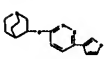

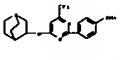

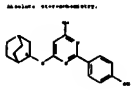

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FILE 'CAPLUS' ENTERED AT 13:26:23 ON 05 NOV 2007
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FILE LAST UPDATED: 4 Nov 2007 (20071104/ED)

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L4 30 L3

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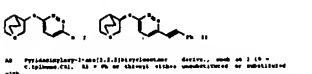
L4 ANSWER 1 OF 36 CAPLUS COPYRIGHT 2007 ACS on STN
2007:1130615 Document No. 147,377760 Stereospecific quinuclidinylpyrrolidine and their use as nicotinic acetylcholine receptor ligands. Peters, Dan; Timmermans, Daniel G.J. Pilon, Gunnar M.J; Stafford, Elizabeth Overtgaard; Dyhring, Tino (Neurosearch A/S, Den.). PCT Int. Appl. 46 pp. WO 2007061863 A2 20070531, 10pp. DESIGNATED STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW. RN: (Unavailable). CODEN: PIXXD2. APPLICATION: WO 2006-DK50116 20061121. PRIORITY: DK 2005-1654 20051121; US 2006-739230P 20060127.

GI



AB Pyrrolidinylpyridazine[2,3-b]pyridooxane derivs., such as 2 (R = C:tplnmod:Cl), 5 (R = Ph or thienyl) either unsubstituted or substituted with

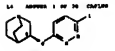
halo, alkoxy, haloalk, acetamino, etc.], were prepared for use in pharmaceutical compn. for the treatment, prevention or alleviation of diseases, disorders or conditions which are responsive to modulation of cholinergic receptors and/or nicotinic receptors. Due to the pharmacol. profile of these compds. they may be useful for the treatment of diseases or disorders as diverse as those related to the cholinergic system of the central nervous system (CNS), the peripheral nervous system (PNS), diseases or disorders related to smooth muscle contraction, particular diseases or disorders, diseases or disorders related to neurodegeneration,

diseases or disorders related to inflammation, pain, and withdrawal symptoms caused by the termination of abuse of chemical substances. These

diseases, disorders or conditions may include cognitive disorder, including

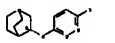
deficit, memory deficits and dysfunction, Alzheimer's disease, attention deficit, attention deficit hyperactivity disorder (ADHD), Tourette's syndrome, psychosis, depression, bipolar disorders, mania, mood depression, schizophrenia, impulsive or obsessive disorder related to schizophrenia, obsessive compulsive disorder (OCD), panic disorders, eating disorders such as anorexia nervosa, bulimia and obesity, narcolepsy, anxiolytics, Alzheimer-dementia, senile dementia, autism, Parkinson's disease, Huntington's disease, myoclonic tactical epilepsis, anxiety, non-OCD anxiety disorders, neurotoxic disorders, epilepsy, neuroprotherapeutic disorders, transient ensmia, induced neurodegeneration, neuropathy, diabetic neuropathy, peripheral epilepsy, tardive dyskinesia, and hypochondria. Also included are mild pain, moderate or severe pain, pain of cancer, chronic or transient character, pain caused by migraine,

L4 ANSWER 2 OF 36 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)



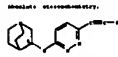
77 946814-82-9P
RL: BCP (Biochemical preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation of substituted quinuclidinylpyridazines for therapeutic use)
RN 946814-82-9 CAPLUS
CN 3-(1-azabicyclo[2.2.1]oct-3-yl)-6-(3-fluorophenyl)pyridazine (CA INDEX NAME)

Absolute stereochemistry.

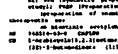


77 946814-80-7P
RL: BCP (Biochemical preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation of substituted quinuclidinylpyridazines for therapeutic use)
RN 946814-80-7 CAPLUS
CN 3-(1-azabicyclo[2.2.1]oct-3-yl)-6-(3-[18F]fluorophenyl)pyridazine (CA INDEX NAME)

Absolute stereochemistry.



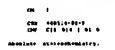
77 946814-83-0P 946815-05-3P 946815-07-5P
946815-08-6P 946815-09-7P 946815-10-0P 946815-11-1P 946815-12-2P 946815-13-3P 946815-14-4P 946815-15-5P 946815-16-6P 946815-17-7P 946815-18-8P 946815-19-9P 946815-20-2P
RL: BYP (Byproduct, preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of quinuclidinyl quinuclidinylpyridazines for therapeutic use)



RN 946814-83-0 CAPLUS
CN 3-(1-azabicyclo[2.2.1]oct-3-yl)-6-(3-[18F]fluorophenyl)pyridazine (CA INDEX NAME)

Absolute stereochemistry.

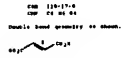
L4 ANSWER 3 OF 36 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)



CN 3

CRN 946814-80-7
CMF C15 H14 F N5

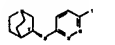
Absolute stereochemistry.



CN 3

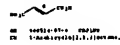
CRN 118-17-6
CMF C7 H6 O4

Double bond geometry as shown.



RN 946814-83-0 CAPLUS
CN 3-(1-azabicyclo[2.2.1]oct-3-yl)-6-(3-[18F]fluorophenyl)pyridazine (CA INDEX NAME)

Absolute stereochemistry.



CN 3

CRN 118-17-6
CMF C7 H6 O4

Double bond geometry as shown.

RN 946814-85-2 CAPLUS
CN 3-(1-azabicyclo[2.2.1]oct-3-yl)-6-(3-[18F]fluorophenyl)pyridazine (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 4 OF 36 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

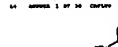
77 946814-84-1P
RL: BCP (Biochemical preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation of quinuclidinylpyridazines for therapeutic use)
RN 946814-84-1 CAPLUS
CN 3-(1-azabicyclo[2.2.1]oct-3-yl)-6-(3-[11C]methylphenyl)pyridazine (CA INDEX NAME)

Absolute stereochemistry.

RN 946814-85-2 CAPLUS
CN 3-(1-azabicyclo[2.2.1]oct-3-yl)-6-(3-[18F]fluorophenyl)pyridazine (CA INDEX NAME)

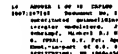
Absolute stereochemistry.

L4 ANSWER 5 OF 36 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)



77 946814-86-3P
RL: BCP (Biochemical preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation of quinuclidinylpyridazines for therapeutic use)
RN 946814-86-3 CAPLUS
CN 3-(1-azabicyclo[2.2.1]oct-3-yl)-6-(3-[11C]methylphenyl)pyridazine (CA INDEX NAME)

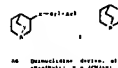
Absolute stereochemistry.



CN 3

CRN 946814-84-1
CMF C15 H14 F N5

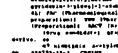
Absolute stereochemistry.



CN 3

CRN 118-17-6
CMF C7 H6 O4

Double bond geometry as shown.



RN 946814-85-2 CAPLUS
CN 3-(1-azabicyclo[2.2.1]oct-3-yl)-6-(3-[18F]fluorophenyl)pyridazine (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 6 OF 36 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

77 946814-87-4P
RL: BCP (Biochemical preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation of quinuclidinylpyridazines for therapeutic use)
RN 946814-87-4 CAPLUS
CN 3-(1-azabicyclo[2.2.1]oct-3-yl)-6-(3-[18F]fluorophenyl)pyridazine (CA INDEX NAME)

Absolute stereochemistry.

CN 3

CRN 946814-84-1
CMF C15 H14 F N5

Absolute stereochemistry.

CN 3

CRN 118-17-6
CMF C7 H6 O4

Double bond geometry as shown.

RN 946814-85-2 CAPLUS
CN 3-(1-azabicyclo[2.2.1]oct-3-yl)-6-(3-[18F]fluorophenyl)pyridazine (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 7 OF 36 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

77 946814-88-5P
RL: BCP (Biochemical preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation of quinuclidinylpyridazines for therapeutic use)
RN 946814-88-5 CAPLUS
CN 3-(1-azabicyclo[2.2.1]oct-3-yl)-6-(3-[11C]methylphenyl)pyridazine (CA INDEX NAME)

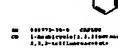
Absolute stereochemistry.

CN 3

CRN 946814-84-1
CMF C15 H14 F N5

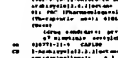
Absolute stereochemistry.

L4 ANSWER 8 OF 36 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)



77 946814-89-6P
RL: BCP (Biochemical preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation of quinuclidinylpyridazines for therapeutic use)
RN 946814-89-6 CAPLUS
CN 3-(1-azabicyclo[2.2.1]oct-3-yl)-6-(3-[18F]fluorophenyl)pyridazine (CA INDEX NAME)

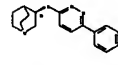
Absolute stereochemistry.



CN 3

CRN 946814-84-1
CMF C15 H14 F N5

Absolute stereochemistry.

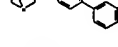


CN 3

CRN 946814-85-2
CMF C15 H14 F N5

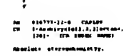
Absolute stereochemistry.

L4 ANSWER 9 OF 36 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)



77 946814-90-9P
RL: BCP (Biochemical preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation of quinuclidinylpyridazines for therapeutic use)
RN 946814-90-9 CAPLUS
CN 3-(1-azabicyclo[2.2.1]oct-3-yl)-6-(3-[11C]methylphenyl)pyridazine (CA INDEX NAME)

Absolute stereochemistry.



CN 3

CRN 946814-84-1
CMF C15 H14 F N5

Absolute stereochemistry.

L4 ANSWER 10 OF 36 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

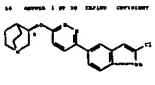
77 946814-91-0P
RL: BCP (Biochemical preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation of quinuclidinylpyridazines for therapeutic use)
RN 946814-91-0 CAPLUS
CN 3-(1-azabicyclo[2.2.1]oct-3-yl)-6-(3-[11C]methylphenyl)pyridazine (CA INDEX NAME)

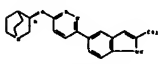
Absolute stereochemistry.

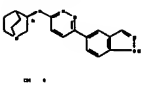
CN 3

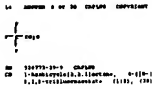
CRN 946814-84-1
CMF C15 H14 F N5

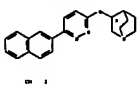
Absolute stereochemistry.

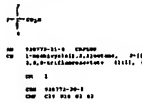


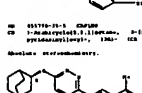


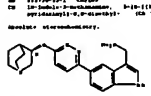


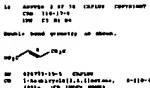


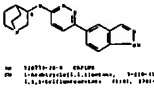


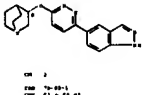


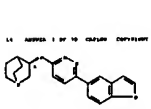


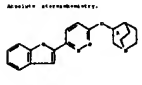


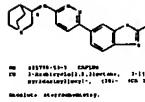


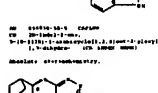


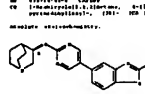


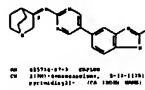


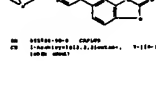


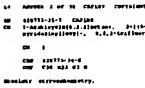


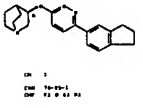


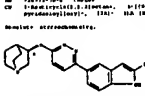


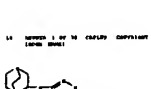


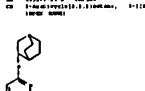


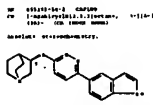


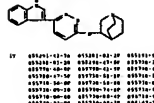


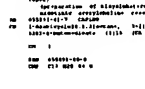


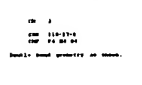


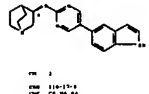


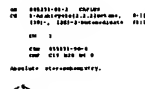


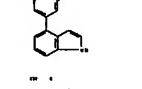


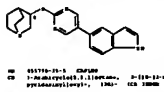


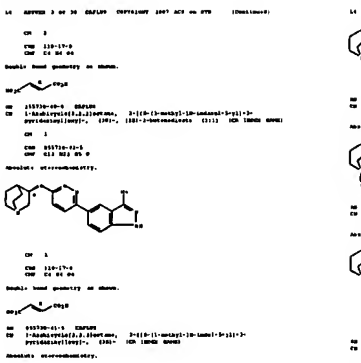


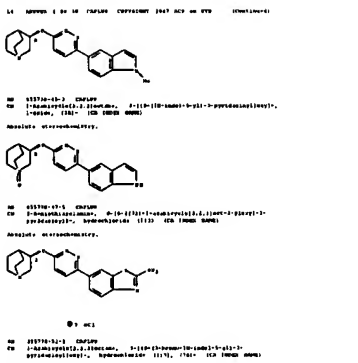


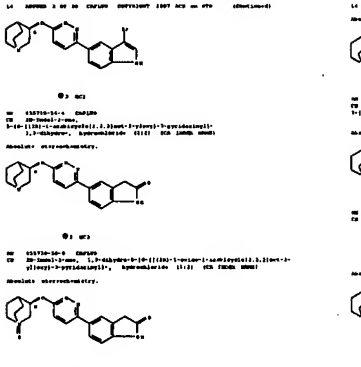


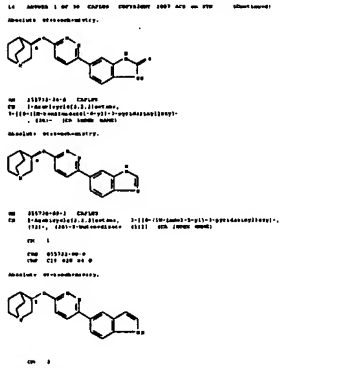


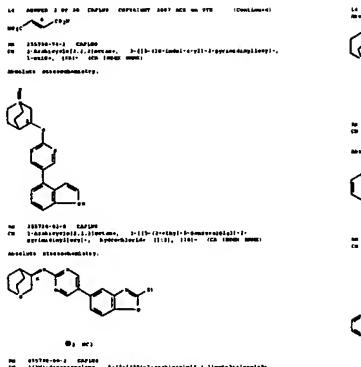


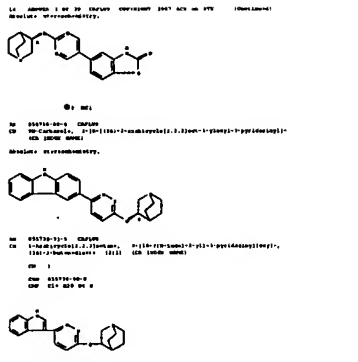


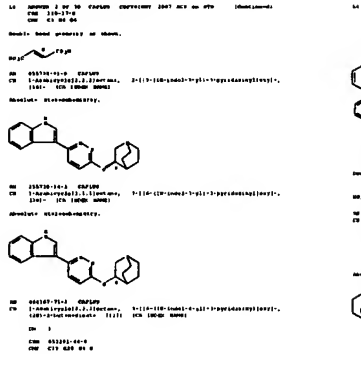


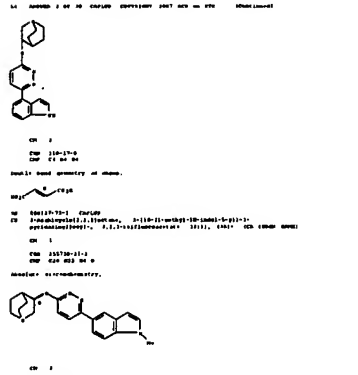


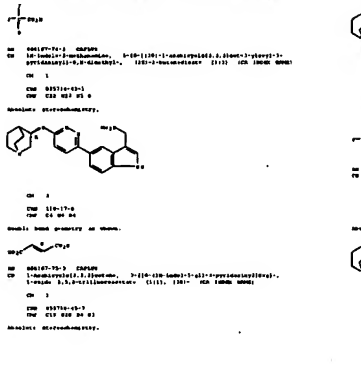


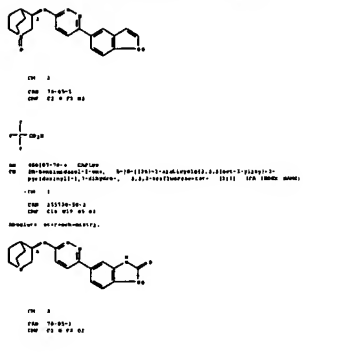


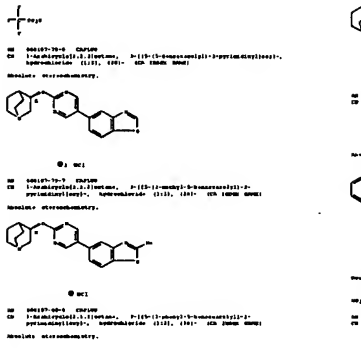


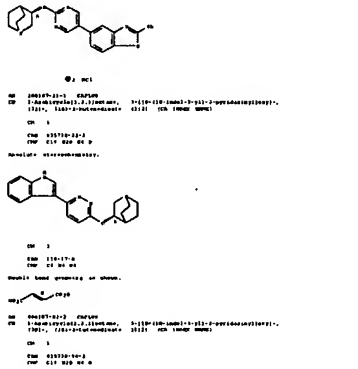


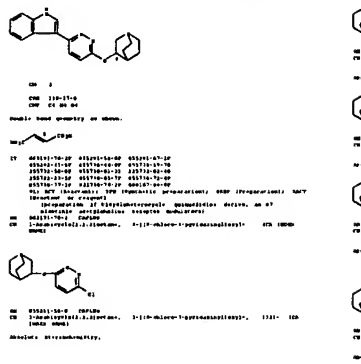


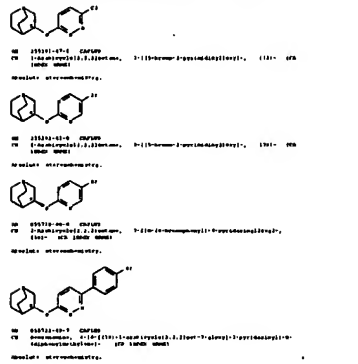


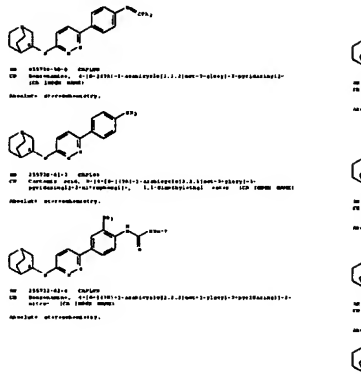


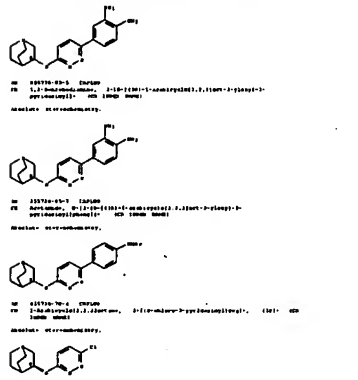


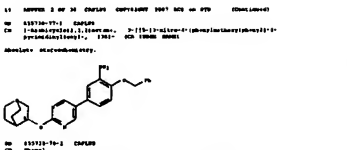


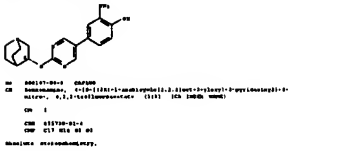


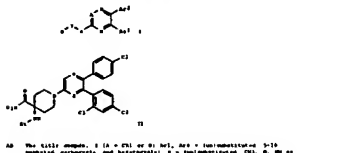


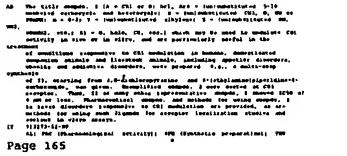


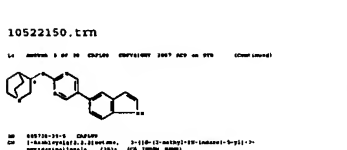


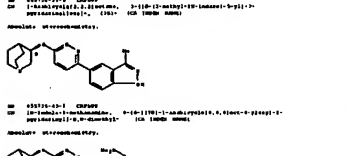


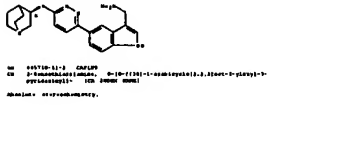


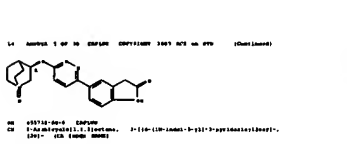


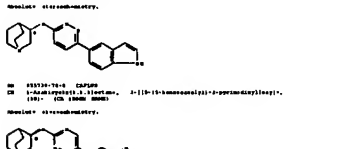


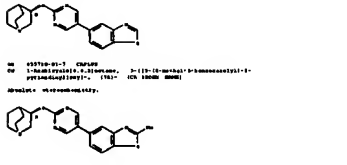


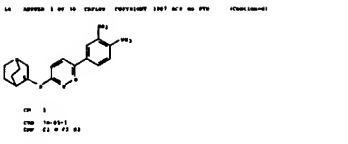


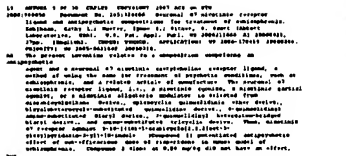


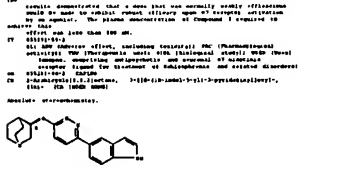


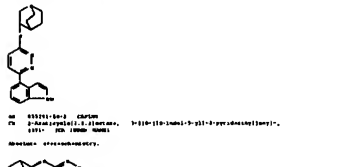


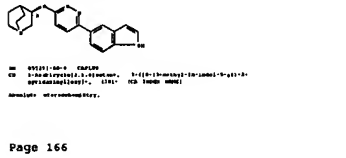


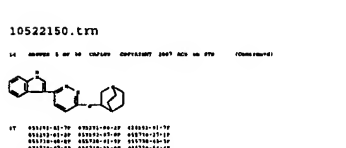


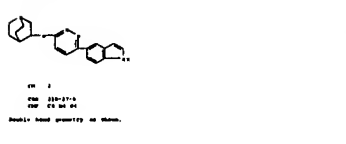


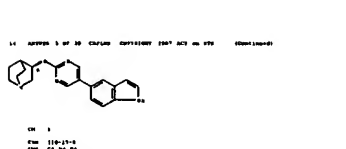


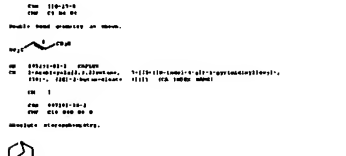


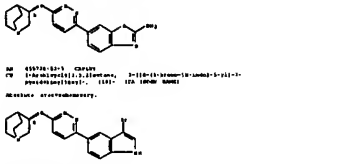


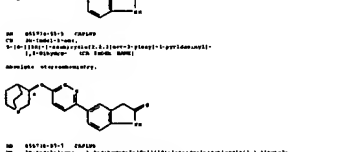


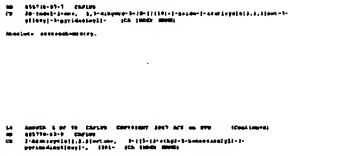


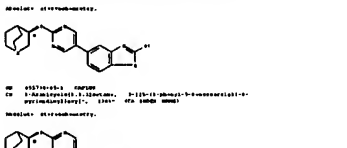


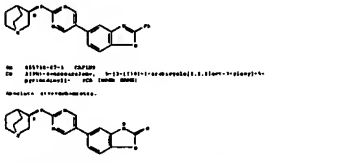


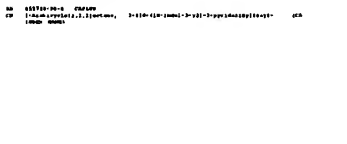


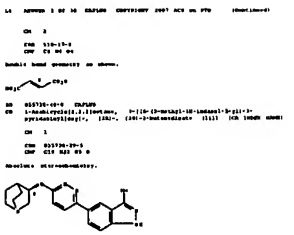


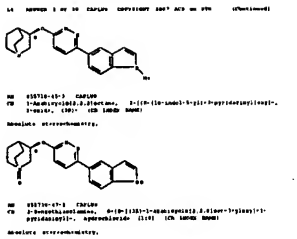


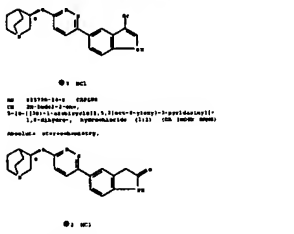


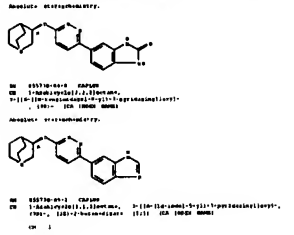


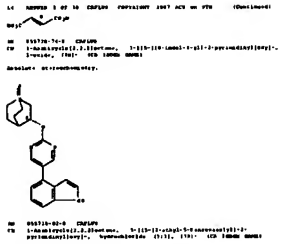


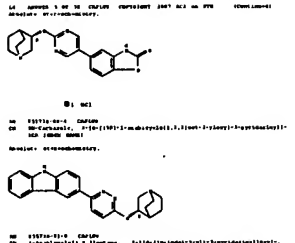


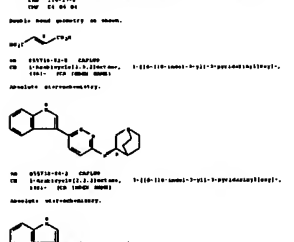


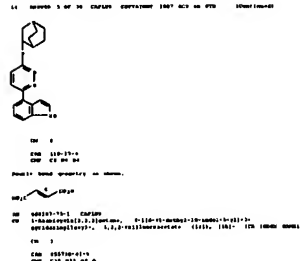


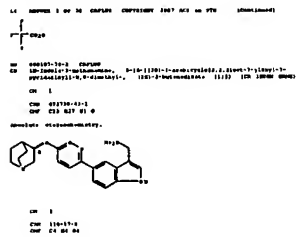


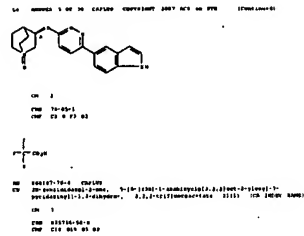


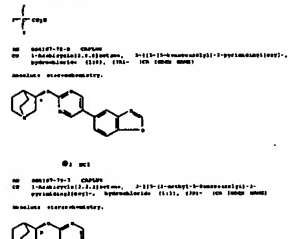


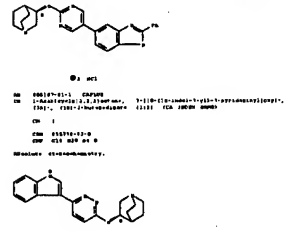


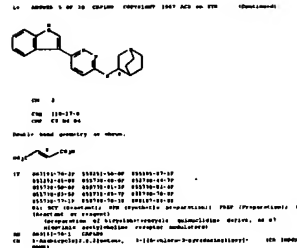


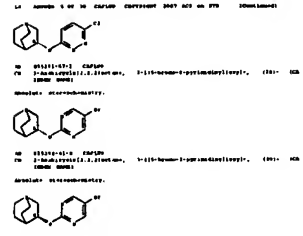


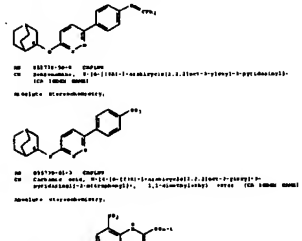


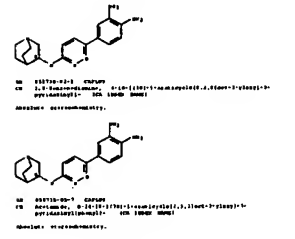


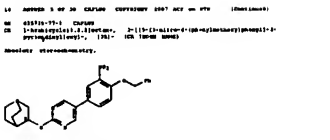


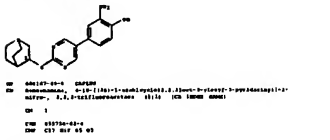


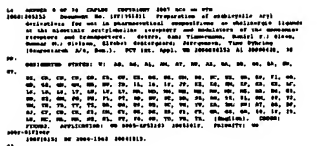


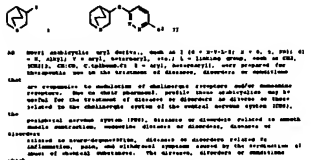


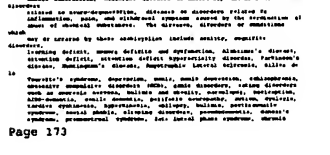


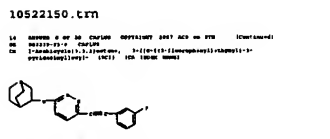


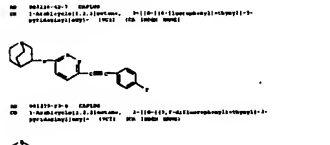


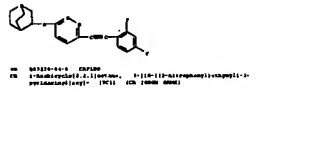


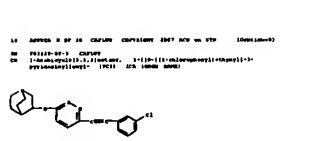


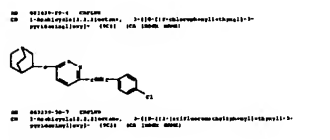


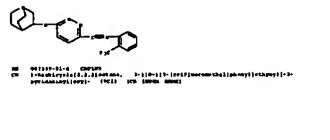


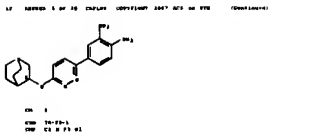


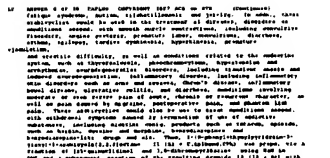


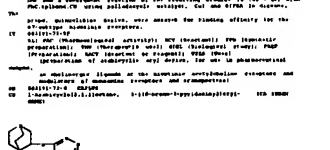


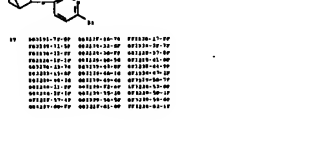


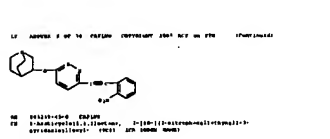


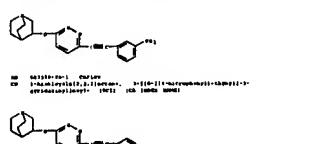


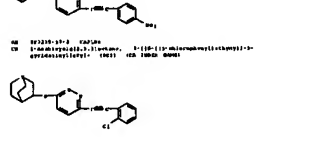


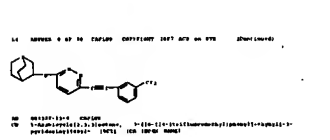


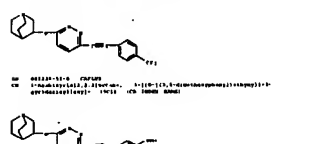


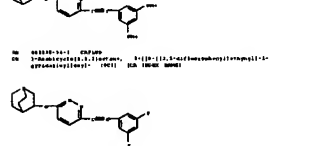


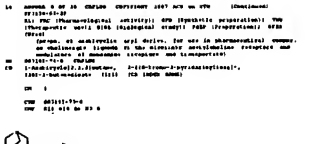


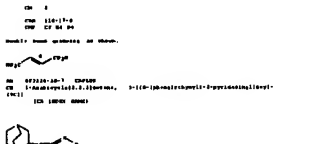


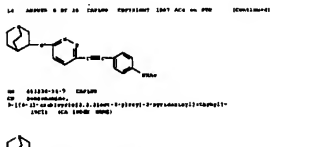


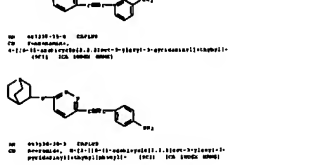


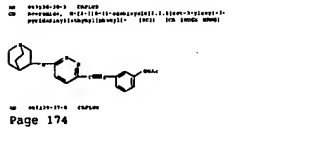


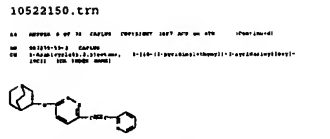


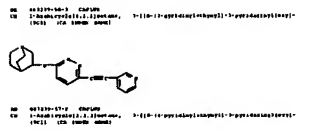


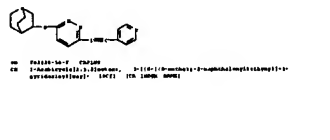


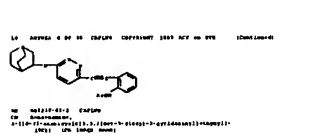


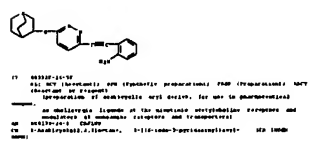


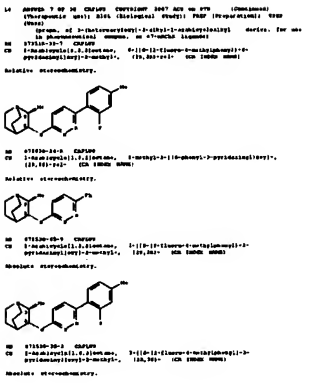


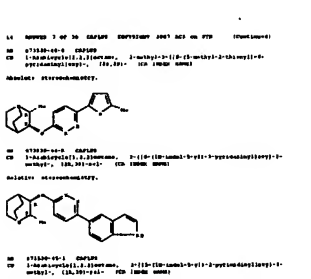


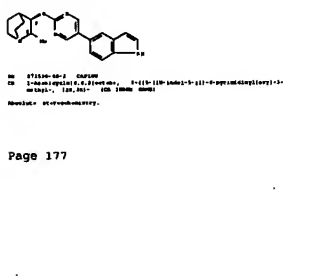


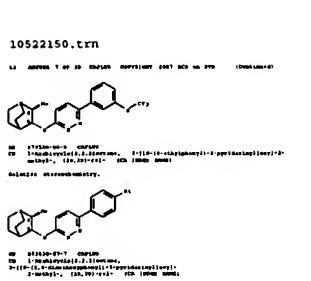


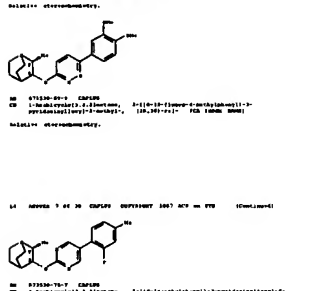


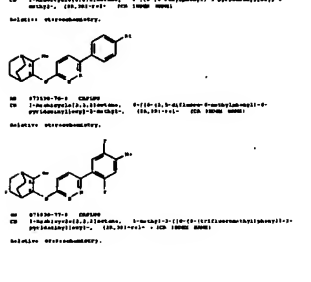


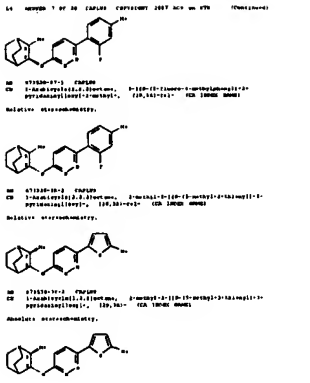


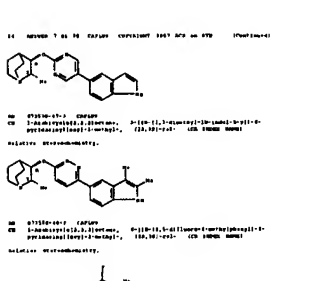


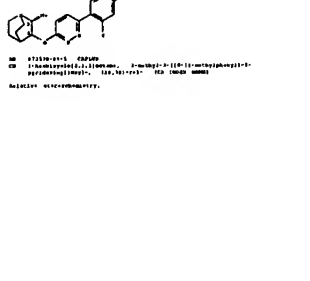


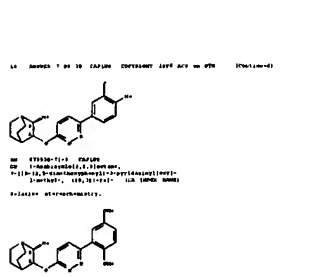


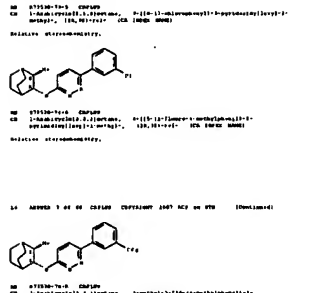


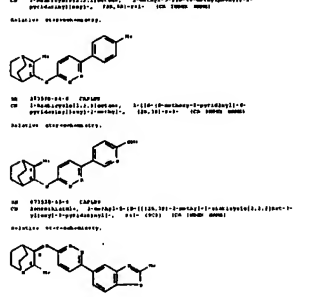


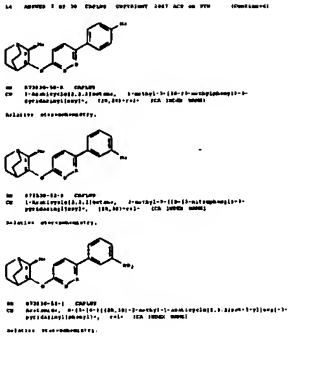


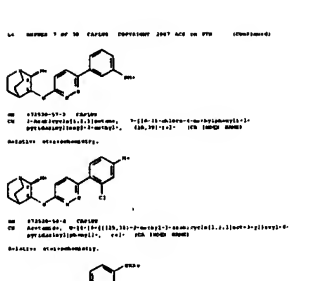


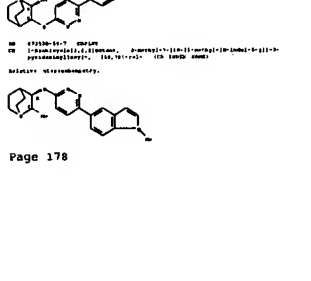


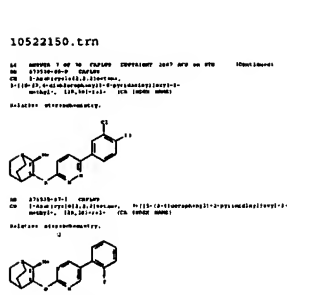


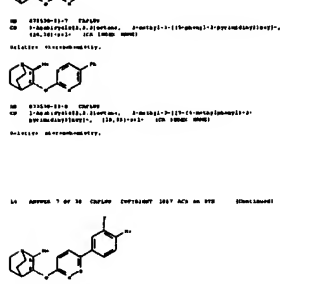


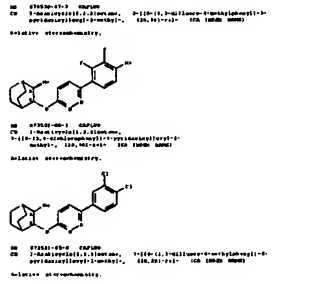


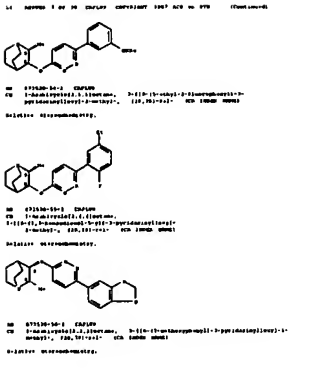


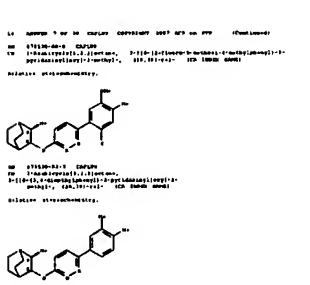


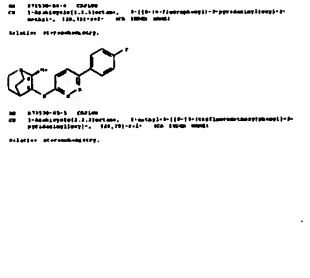


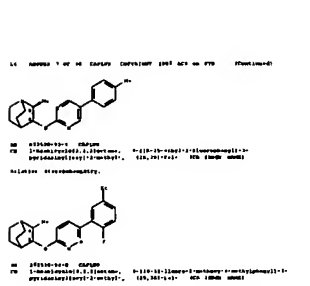


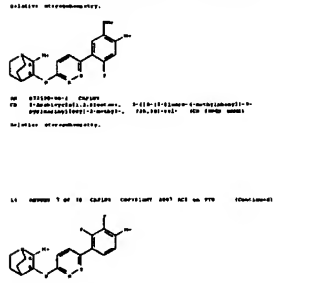


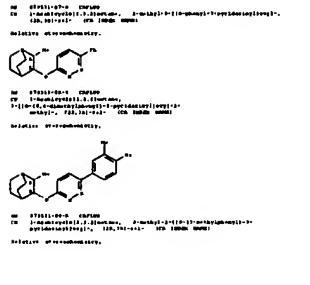




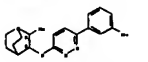






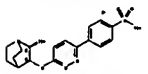


L4 ANSWER 7 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)



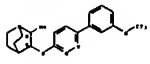
RN 671531-16-3 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-ene, 3-methyl-2-[[3-[4-(methylsulfonyl)phenyl]-5-isoxazolyl]-4-pyridinyl]-, (2E,3S)-rel- (CA INDEX NAME)

Relative stereochemistry.

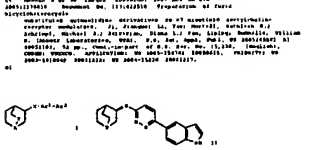


RN 671531-13-5 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-ene, 3-methyl-2-[[3-[(trifluoromethyl)phenyl]-5-pyridinyl]-4-, (2E,3S)-rel- (CA INDEX NAME)

Relative stereochemistry.



L4 ANSWER 8 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)



L4 ANSWER 9 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN
AN 2005:1178010 Document No. 143:412510 Preparation of fused bicyclohexylcycloalkanes as α7 nicotinic acetylcholine receptor modulators. Ji, Jianguo; Li, Tao; Morris, Natalie R.; Schaffhauser, Richard J.; Sukhdeo, William N.; Abbott Laboratories, USA. PCT Int. Appl., 91pp. CODEN: PIXXD2 WO 2005113520 A1 20051201 CAN 143:412510 AN 2005:1178010 HCAPLUS DN 143:412510 ED Entered STN: 01 Dec 2005 PRAI US 2004-571504P 20040514

AB Quinuclidine derivs. of formula I [R = H, Me; X, Y = (substituted) NH, O, S (CH2)n; n = 0-2; Ar1 = N-containing aromatic ring; Ar2 = fused bicyclohexylcycloalkyl; R, R' = (substituted) alkyl, aryl or H; or R and R' are joined to form a (substituted) 5- or 6-membered heterocyclic ring] were prepared as α7 nicotinic acetylcholine receptor modulators. Thus, 3-[5-(4-chlorophenyl)-3-isoxazolyl]-2-(3-methyl-4-pyridinyl)quinuclidine was obtained from (2R)-3-quinuclidinone, 2,5-dichloropyridine and 3-chlorophenylacetonitrile. The Ki value of this compound was 0.7±0.4 nanomolar at α7 nicotinic receptor.

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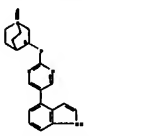
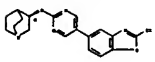
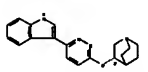
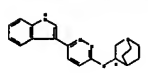
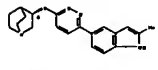
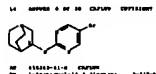


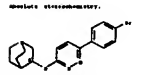


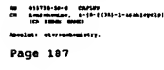


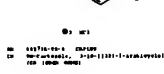


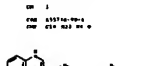


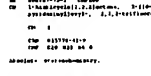


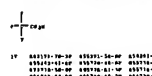


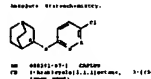


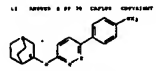


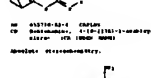


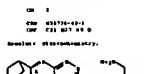


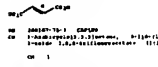


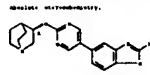


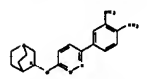


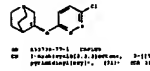


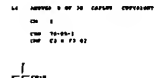




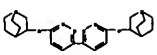




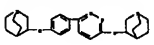




L4 ANSWER 6 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)



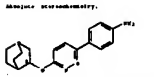
RN 641256-24-1 CAPLUS
CN 1-methoxyoxi[3.2.]oct-2-yl)-3-[(8-(4-(3-methoxyoxi[3.2.]oct-3-yloxy)benzoyl)-3-pyridinyl]propyl]- (CA INDEX NAME)



L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)
device, as ligands for α7-nicotinic acetylcholine receptor)
RN 413736-58-9 CAPLUS
CN Benzonitrile, 3-[5-[1-(8-azabicyclo[3.2.1]oct-3-yloxy)-3-pyridinyl]propyl]- (CA INDEX NAME)

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)
Benzonitrile, 3-[5-[1-(8-azabicyclo[3.2.1]oct-3-yloxy)-3-pyridinyl]-3-[(4-methoxyphenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.



IT 897798-99-8, 3-[5-Bromopyridin-3-yl]oxy]quinuclidine
852253-47-12, (S)-3-[(5-Bromopyridin-3-yl)oxy]quinuclidine
852253-42-06, (R)-3-[(5-Bromopyridin-3-yl)oxy]quinuclidine
RL: BCP (Biochemical process); BSU (Biological study); PREP (Preparation); RACT (Reactant or reagent)
(preparation and coupling of, to [1,3,3-dimethoxy-8-azabicyclo[3.2.1]oct-2-yl]methyl carbamate)
preparation of 3-quinuclidinyl biaryl ether derivs. as ligands for α7-nicotinic acetylcholine receptor)

RN 606779-59-8 CAPLUS
CN 3-Methoxyoxi[3.2.]oct-2-one, 3-[(5-bromo-3-pyridinyl)oxy]- (CA INDEX NAME)

RN 851291-97-1 CAPLUS
CN 1-Azabicyclo[2.2.]oct-2-one, 3-[(5-bromo-3-pyridinyl)oxy]-, (3S)- (CA INDEX NAME)

Absolute stereochemistry.

RN 851279-21-0 CAPLUS
CN 2-Azabicyclo[2.2.]oct-2-one, 3-[(5-bromo-3-pyridinyl)oxy]-, (3S)- (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

IT 851271-54-8P
RL: BCT (Biochemical process); PUR (Purification or recovery process); PREP (Preparation); RACT (Reactant or reagent)
(preparation and coupling reactions of; preparation of 3-quinuclidinyl biaryl ether derivs. as ligands for α7-nicotinic acetylcholine receptor)

RN 885281-56-0 CAPLUS
CN 3-Azabicyclo[2.2.2]oct-2-one, 3-[(6-chloro-3-pyridazinyl)oxy]-, (3S)- (CA INDEX NAME)

Absolute stereochemistry.

IT 851746-63-3P
RL: PAC (Pharmacological activity); PUR (Purification or recovery process); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent)
(preparation and hydrogenation of; preparation of 3-quinuclidinyl biaryl ether derivs. as ligands for α7-nicotinic acetylcholine receptor)

IT 851720-83-2P
RL: PAC (Pharmacological activity); BCT (Biochemical process); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); RACT (Reactant or reagent)
(preparation and hydrogenation or hydrochloride salt formation of; preparation of 3-quinuclidinyl biaryl ether derivs. as ligands for α7-nicotinic

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)
acetylcholine receptor)

RN 852736-62-0 CAPLUS
CN Benzamide, 4-[5-[1-(8-azabicyclo[3.2.1]oct-3-yloxy)-3-pyridinyl]propyl]-N-(2-pyridinylmethyl)- (CA INDEX NAME)

Absolute stereochemistry.

IT 851736-37-2P
RL: ACT (Reactant); SPN (Synthetic preparation); RACT (Reactant or reagent)
(preparation and hydrogenolysis of; preparation of 3-quinuclidinyl biaryl ether derivs. as ligands for α7-nicotinic acetylcholine receptor)

RN 851736-77-0 CAPLUS
CN 3-Azabicyclo[2.2.2]oct-2-one, 3-[(5-[1,1'-biphenyl]-4-ylmethoxy)-3-pyridinyl]-, (3S)- (CA INDEX NAME)

Absolute stereochemistry.

IT 851736-39-4P
RL: ACT (Reactant); SPN (Synthetic preparation); RACT (Reactant or reagent)
(preparation and hydrolysis of; preparation of 3-quinuclidinyl biaryl ether derivs. as ligands for α7-nicotinic acetylcholine receptor)

RN 851736-78-1 CAPLUS
CN 3-Azabicyclo[2.2.2]oct-2-one, 3-[(5-[1,1'-biphenyl]-4-ylmethoxy)-3-pyridinyl]-3-[(phenylmethyl)oxy]-, (3S)- (CA INDEX NAME)

Absolute stereochemistry.

IT 851736-39-4P
RL: ACT (Reactant); SPN (Synthetic preparation); RACT (Reactant or reagent)
(preparation and hydrolysis of; preparation of 3-quinuclidinyl biaryl ether derivs. as ligands for α7-nicotinic acetylcholine receptor)

RN 851736-79-2 CAPLUS
CN 3-Azabicyclo[2.2.2]oct-2-one, 3-[(5-[1,1'-biphenyl]-4-ylmethoxy)-3-pyridinyl]-3-hydroxy-, (3S)- (CA INDEX NAME)

Absolute stereochemistry.

IT 851736-39-4P
RL: ACT (Reactant); SPN (Synthetic preparation); RACT (Reactant or reagent)
(preparation and hydrolysis of; preparation of 3-quinuclidinyl biaryl ether derivs. as ligands for α7-nicotinic acetylcholine receptor)

RN 851736-80-5 CAPLUS
CN 3-Azabicyclo[2.2.2]oct-2-one, 3-[(5-[1,1'-biphenyl]-4-ylmethoxy)-3-pyridinyl]-3-[(4-methoxyphenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.

IT 851736-39-4P
RL: ACT (Reactant); SPN (Synthetic preparation); RACT (Reactant or reagent)
(preparation and hydrolysis of; preparation of 3-quinuclidinyl biaryl ether derivs. as ligands for α7-nicotinic acetylcholine receptor)

RN 851736-81-6 CAPLUS
CN 3-Azabicyclo[2.2.2]oct-2-one, 3-[(5-[1,1'-biphenyl]-4-ylmethoxy)-3-pyridinyl]-3-[(4-methylphenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.

IT 851736-39-4P
RL: ACT (Reactant); SPN (Synthetic preparation); RACT (Reactant or reagent)
(preparation and hydrolysis of; preparation of 3-quinuclidinyl biaryl ether derivs. as ligands for α7-nicotinic acetylcholine receptor)

RN 851736-82-7 CAPLUS
CN 3-Azabicyclo[2.2.2]oct-2-one, 3-[(5-[1,1'-biphenyl]-4-ylmethoxy)-3-pyridinyl]-3-[(3-methylphenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.

IT 851736-39-4P
RL: ACT (Reactant); SPN (Synthetic preparation); RACT (Reactant or reagent)
(preparation and hydrolysis of; preparation of 3-quinuclidinyl biaryl ether derivs. as ligands for α7-nicotinic acetylcholine receptor)

RN 851736-83-8 CAPLUS
CN 3-Azabicyclo[2.2.2]oct-2-one, 3-[(5-[1,1'-biphenyl]-4-ylmethoxy)-3-pyridinyl]-3-[(2-methylphenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 852736-61-9 CAPLUS
CN Carbamic acid, N-[4-[5-[1-(8-azabicyclo[3.2.1]oct-3-yloxy)-3-pyridinyl]-3-hydroxypropyl]-1,3-dimethylbutyl ester (CA INDEX NAME)

Absolute stereochemistry.

IT 852217-57-3P
RL: ACT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation and hydrolysis of; preparation of 3-quinuclidinyl biaryl ether derivs. as ligands for α7-nicotinic acetylcholine receptor)

RN 852217-58-4 CAPLUS
CN 3-Azabicyclo[2.2.2]oct-2-one, 3-[(5-[1,1'-biphenyl]-4-ylmethoxy)-3-pyridinyl]-3-hydroxy-, (3S)- (CA INDEX NAME)

Absolute stereochemistry.

IT 852217-59-5P
RL: ACT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation and hydrolysis of; preparation of 3-quinuclidinyl biaryl ether derivs. as ligands for α7-nicotinic acetylcholine receptor)

RN 852217-60-8 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-2-one, 3-[(5-[1,1'-biphenyl]-4-ylmethoxy)-3-pyridinyl]-3-[(4-methylphenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.

IT 852217-61-9P
RL: ACT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation and hydrolysis of; preparation of 3-quinuclidinyl biaryl ether derivs. as ligands for α7-nicotinic acetylcholine receptor)

RN 852217-62-0 CAPLUS
CN 3-Azabicyclo[2.2.2]oct-2-one, 3-[(5-[1,1'-biphenyl]-4-ylmethoxy)-3-pyridinyl]-3-[(3-methylphenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.

IT 852217-63-1P
RL: ACT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation and hydrolysis of; preparation of 3-quinuclidinyl biaryl ether derivs. as ligands for α7-nicotinic acetylcholine receptor)

RN 852217-64-2 CAPLUS
CN 3-Azabicyclo[2.2.2]oct-2-one, 3-[(5-[1,1'-biphenyl]-4-ylmethoxy)-3-pyridinyl]-3-[(2-methylphenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.

IT 852217-65-3P
RL: ACT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation and hydrolysis of; preparation of 3-quinuclidinyl biaryl ether derivs. as ligands for α7-nicotinic acetylcholine receptor)

RN 852217-66-4 CAPLUS
CN 3-Azabicyclo[2.2.2]oct-2-one, 3-[(5-[1,1'-biphenyl]-4-ylmethoxy)-3-pyridinyl]-3-[(3-methoxyphenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.

IT 852217-67-5P
RL: ACT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation and hydrolysis of; preparation of 3-quinuclidinyl biaryl ether derivs. as ligands for α7-nicotinic acetylcholine receptor)

RN 852217-68-6 CAPLUS
CN 3-Azabicyclo[2.2.2]oct-2-one, 3-[(5-[1,1'-biphenyl]-4-ylmethoxy)-3-pyridinyl]-3-[(4-methoxyphenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.

IT 852217-69-7P
RL: ACT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation and hydrolysis of; preparation of 3-quinuclidinyl biaryl ether derivs. as ligands for α7-nicotinic acetylcholine receptor)

RN 852217-70-0 CAPLUS
CN 3-Azabicyclo[2.2.2]oct-2-one, 3-[(5-[1,1'-biphenyl]-4-ylmethoxy)-3-pyridinyl]-3-[(2-methoxyphenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.

IT 852217-71-1P
RL: ACT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation and hydrolysis of; preparation of 3-quinuclidinyl biaryl ether derivs. as ligands for α7-nicotinic acetylcholine receptor)

RN 852217-72-2 CAPLUS
CN 3-Azabicyclo[2.2.2]oct-2-one, 3-[(5-[1,1'-biphenyl]-4-ylmethoxy)-3-pyridinyl]-3-[(3-methoxyphenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.

IT 852217-73-3P
RL: ACT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation and hydrolysis of; preparation of 3-quinuclidinyl biaryl ether derivs. as ligands for α7-nicotinic acetylcholine receptor)

RN 852217-74-4 CAPLUS
CN 3-Azabicyclo[2.2.2]oct-2-one, 3-[(5-[1,1'-biphenyl]-4-ylmethoxy)-3-pyridinyl]-3-[(4-fluorophenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.

IT 852217-75-5P
RL: ACT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation and hydrolysis of; preparation of 3-quinuclidinyl biaryl ether derivs. as ligands for α7-nicotinic acetylcholine receptor)

RN 852217-76-6 CAPLUS
CN 3-Azabicyclo[2.2.2]oct-2-one, 3-[(5-[1,1'-biphenyl]-4-ylmethoxy)-3-pyridinyl]-3-[(3-fluorophenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.

IT 852217-77-7P
RL: ACT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation and hydrolysis of; preparation of 3-quinuclidinyl biaryl ether derivs. as ligands for α7-nicotinic acetylcholine receptor)

RN 852217-78-8 CAPLUS
CN 3-Azabicyclo[2.2.2]oct-2-one, 3-[(5-[1,1'-biphenyl]-4-ylmethoxy)-3-pyridinyl]-3-[(2-fluorophenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)
4-yl]-3-[(4-methoxyphenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 852217-79-9 CAPLUS
CN 3-Azabicyclo[2.2.2]oct-2-one, 3-[(5-[1,1'-biphenyl]-4-ylmethoxy)-3-pyridinyl]-3-[(3-methoxyphenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.

IT 852217-80-2P
RL: ACT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation and hydrolysis of; preparation of 3-quinuclidinyl biaryl ether derivs. as ligands for α7-nicotinic acetylcholine receptor)

RN 852217-81-3 CAPLUS
CN 3-Azabicyclo[2.2.2]oct-2-one, 3-[(5-[1,1'-biphenyl]-4-ylmethoxy)-3-pyridinyl]-3-[(2-methoxyphenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.

IT 852217-82-4P
RL: ACT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation and hydrolysis of; preparation of 3-quinuclidinyl biaryl ether derivs. as ligands for α7-nicotinic acetylcholine receptor)

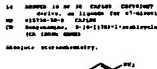
RN 852217-83-5 CAPLUS
CN 3-Azabicyclo[2.2.2]oct-2-one, 3-[(5-[1,1'-biphenyl]-4-ylmethoxy)-3-pyridinyl]-3-[(4-fluorophenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.

IT 852217-84-6P
RL: ACT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation and hydrolysis of; preparation of 3-quinuclidinyl biaryl ether derivs. as ligands for α7-nicotinic acetylcholine receptor)

RN 852217-85-7 CAPLUS
CN 3-Azabicyclo[2.2.2]oct-2-one, 3-[(5-[1,1'-biphenyl]-4-ylmethoxy)-3-pyridinyl]-3-[(3-fluorophenyl)methyl]- (CA INDEX NAME)

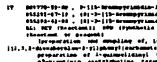
Absolute stereochemistry.



IT 852217-86-8P
RL: ACT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation and hydrolysis of; preparation of 3-quinuclidinyl biaryl ether derivs. as ligands for α7-nicotinic acetylcholine receptor)

RN 852217-87-9 CAPLUS
CN 3-Azabicyclo[2.2.2]oct-2-one, 3-[(5-[1,1'-biphenyl]-4-ylmethoxy)-3-pyridinyl]-3-[(2-fluorophenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.



IT 852217-88-0P
RL: ACT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation and hydrolysis of; preparation of 3-quinuclidinyl biaryl ether derivs. as ligands for α7-nicotinic acetylcholine receptor)

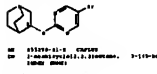
RN 852217-89-1 CAPLUS
CN 3-Azabicyclo[2.2.2]oct-2-one, 3-[(5-[1,1'-biphenyl]-4-ylmethoxy)-3-pyridinyl]-3-[(3-chlorophenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.

IT 852217-90-4P
RL: ACT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation and hydrolysis of; preparation of 3-quinuclidinyl biaryl ether derivs. as ligands for α7-nicotinic acetylcholine receptor)

RN 852217-91-5 CAPLUS
CN 3-Azabicyclo[2.2.2]oct-2-one, 3-[(5-[1,1'-biphenyl]-4-ylmethoxy)-3-pyridinyl]-3-[(2-chlorophenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.



IT 852217-92-6P
RL: ACT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation and hydrolysis of; preparation of 3-quinuclidinyl biaryl ether derivs. as ligands for α7-nicotinic acetylcholine receptor)

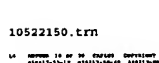
RN 852217-93-7 CAPLUS
CN 3-Azabicyclo[2.2.2]oct-2-one, 3-[(5-[1,1'-biphenyl]-4-ylmethoxy)-3-pyridinyl]-3-[(4-chlorophenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.

IT 852217-94-8P
RL: ACT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation and hydrolysis of; preparation of 3-quinuclidinyl biaryl ether derivs. as ligands for α7-nicotinic acetylcholine receptor)

RN 852217-95-9 CAPLUS
CN 3-Azabicyclo[2.2.2]oct-2-one, 3-[(5-[1,1'-biphenyl]-4-ylmethoxy)-3-pyridinyl]-3-[(3-chlorophenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.



IT 852217-96-0P
RL: ACT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation and hydrolysis of; preparation of 3-quinuclidinyl biaryl ether derivs. as ligands for α7-nicotinic acetylcholine receptor)

RN 852217-97-1 CAPLUS
CN 3-Azabicyclo[2.2.2]oct-2-one, 3-[(5-[1,1'-biphenyl]-4-ylmethoxy)-3-pyridinyl]-3-[(2-chlorophenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.

IT 852217-98-2P
RL: ACT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation and hydrolysis of; preparation of 3-quinuclidinyl biaryl ether derivs. as ligands for α7-nicotinic acetylcholine receptor)

RN 852217-99-3 CAPLUS
CN 3-Azabicyclo[2.2.2]oct-2-one, 3-[(5-[1,1'-biphenyl]-4-ylmethoxy)-3-pyridinyl]-3-[(4-bromophenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.

IT 852218-00-0P
RL: ACT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation and hydrolysis of; preparation of 3-quinuclidinyl biaryl ether derivs. as ligands for α7-nicotinic acetylcholine receptor)

RN 852218-01-1 CAPLUS
CN 3-Azabicyclo[2.2.2]oct-2-one, 3-[(5-[1,1'-biphenyl]-4-ylmethoxy)-3-pyridinyl]-3-[(3-bromophenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.

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RN 852218-02-2 CAPLUS
CN 3-Azabicyclo[2.2.2]oct-2-one, 3-[(5-[1,1'-biphenyl]-4-ylmethoxy)-3-pyridinyl]-3-[(4-bromophenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.

IT 852218-03-3P
RL: ACT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation and hydrolysis of; preparation of 3-quinuclidinyl biaryl ether derivs. as ligands for α7-nicotinic acetylcholine receptor)

RN 852218-04-4 CAPLUS
CN 3-Azabicyclo[2.2.2]oct-2-one, 3-[(5-[1,1'-biphenyl]-4-ylmethoxy)-3-pyridinyl]-3-[(2-bromophenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.

IT 852218-05-5P
RL: ACT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation and hydrolysis of; preparation of 3-quinuclidinyl biaryl ether derivs. as ligands for α7-nicotinic acetylcholine receptor)

RN 852218-06-6 CAPLUS
CN 3-Azabicyclo[2.2.2]oct-2-one, 3-[(5-[1,1'-biphenyl]-4-ylmethoxy)-3-pyridinyl]-3-[(3-bromophenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.

IT 852218-07-7P
RL: ACT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation and hydrolysis of; preparation of 3-quinuclidinyl biaryl ether derivs. as ligands for α7-nicotinic acetylcholine receptor)

RN 852218-08-8 CAPLUS
CN 3-Azabicyclo[2.2.2]oct-2-one, 3-[(5-[1,1'-biphenyl]-4-ylmethoxy)-3-pyridinyl]-3-[(4-fluorophenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.

IT 852218-09-9P
RL: ACT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation and hydrolysis of; preparation of 3-quinuclidinyl biaryl ether derivs. as ligands for α7-nicotinic acetylcholine receptor)

RN 852218-10-2 CAPLUS
CN 3-Azabicyclo[2.2.2]oct-2-one, 3-[(5-[1,1'-biphenyl]-4-ylmethoxy)-3-pyridinyl]-3-[(3-fluorophenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.

IT 852218-11-3P
RL: ACT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation and hydrolysis of; preparation of 3-quinuclidinyl biaryl ether derivs. as ligands for α7-nicotinic acetylcholine receptor)

RN 852218-12-4 CAPLUS
CN 3-Azabicyclo[2.2.2]oct-2-one, 3-[(5-[1,1'-biphenyl]-4-ylmethoxy)-3-pyridinyl]-3-[(2-fluorophenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.

IT 852218-13-5P
RL: ACT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation and hydrolysis of; preparation of 3-quinuclidinyl biaryl ether derivs. as ligands for α7-nicotinic acetylcholine receptor)

RN 852218-14-6 CAPLUS
CN 3-Azabicyclo[2.2.2]oct-2-one, 3-[(5-[1,1'-biphenyl]-4-ylmethoxy)-3-pyridinyl]-3-[(4-chlorophenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.

IT 852218-15-7P
RL: ACT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation and hydrolysis of; preparation of 3-quinuclidinyl biaryl ether derivs. as ligands for α7-nicotinic acetylcholine receptor)

RN 852218-16-8 CAPLUS
CN 3-Azabicyclo[2.2.2]oct-2-one, 3-[(5-[1,1'-biphenyl]-4-ylmethoxy)-3-pyridinyl]-3-[(2-chlorophenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.

IT 852218-17-9P
RL: ACT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation and hydrolysis of; preparation of 3-quinuclidinyl biaryl ether derivs. as ligands for α7-nicotinic acetylcholine receptor)

RN 852218-18-0 CAPLUS
CN 3-Azabicyclo[2.2.2]oct-2-one, 3-[(5-[1,1'-biphenyl]-4-ylmethoxy)-3-pyridinyl]-3-[(4-bromophenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.

IT 852218-19-1P
RL: ACT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation and hydrolysis of; preparation of 3-quinuclidinyl biaryl ether derivs. as ligands for α7-nicotinic acetylcholine receptor)

RN 852218-20-4 CAPLUS
CN 3-Azabicyclo[2.2.2]oct-2-one, 3-[(5-[1,1'-biphenyl]-4-ylmethoxy)-3-pyridinyl]-3-[(3-bromophenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.

IT 852218-21-5P
RL: ACT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation and hydrolysis of; preparation of 3-quinuclidinyl biaryl ether derivs. as ligands for α7-nicotinic acetylcholine receptor)

RN 852218-22-6 CAPLUS
CN 3-Azabicyclo[2.2.2]oct-2-one, 3-[(5-[1,1'-biphenyl]-4-ylmethoxy)-3-pyridinyl]-3-[(2-bromophenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.

IT 852218-23-7P
RL: ACT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation and hydrolysis of; preparation of 3-quinuclidinyl biaryl ether derivs. as ligands for α7-nicotinic acetylcholine receptor)

RN 852218-24-8 CAPLUS
CN 3-Azabicyclo[2.2.2]oct-2-one, 3-[(5-[1,1'-biphenyl]-4-ylmethoxy)-3-pyridinyl]-3-[(4-methylphenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.

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RN 852218-25-9 CAPLUS
CN 3-Azabicyclo[2.2.2]oct-2-one, 3-[(5-[1,1'-biphenyl]-4-ylmethoxy)-3-pyridinyl]-3-[(3-methylphenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.

IT 852218-26-0P
RL: ACT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation and hydrolysis of; preparation of 3-quinuclidinyl biaryl ether derivs. as ligands for α7-nicotinic acetylcholine receptor)

RN 852218-27-1 CAPLUS
CN 3-Azabicyclo[2.2.2]oct-2-one, 3-[(5-[1,1'-biphenyl]-4-ylmethoxy)-3-pyridinyl]-3-[(2-methylphenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.

IT 852218-28-2P
RL: ACT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation and hydrolysis of; preparation of 3-quinuclidinyl biaryl ether derivs. as ligands for α7-nicotinic acetylcholine receptor)

RN 852218-29-3 CAPLUS
CN 3-Azabicyclo[2.2.2]oct-2-one, 3-[(5-[1,1'-biphenyl]-4-ylmethoxy)-3-pyridinyl]-3-[(4-methoxyphenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.

IT 852218-30-6P
RL: ACT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation and hydrolysis of; preparation of 3-quinuclidinyl biaryl ether derivs. as ligands for α7-nicotinic acetylcholine receptor)

RN 852218-31-7 CAPLUS
CN 3-Azabicyclo[2.2.2]oct-2-one, 3-[(5-[1,1'-biphenyl]-4-ylmethoxy)-3-pyridinyl]-3-[(3-methoxyphenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.

IT 852218-32-8P
RL: ACT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation and hydrolysis of; preparation of 3-quinuclidinyl biaryl ether derivs. as ligands for α7-nicotinic acetylcholine receptor)

RN 852218-33-9 CAPLUS
CN 3-Azabicyclo[2.2.2]oct-2-one, 3-[(5-[1,1'-biphenyl]-4-ylmethoxy)-3-pyridinyl]-3-[(2-methoxyphenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.

IT 852218-34-0P
RL: ACT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation and hydrolysis of; preparation of 3-quinuclidinyl biaryl ether derivs. as ligands for α7-nicotinic acetylcholine receptor)

RN 852218-35-1 CAPLUS
CN 3-Azabicyclo[2.2.2]oct-2-one, 3-[(5-[1,1'-biphenyl]-4-ylmethoxy)-3-pyridinyl]-3-[(4-fluorophenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.

IT 852218-36-2P
RL: ACT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation and hydrolysis of; preparation of 3-quinuclidinyl biaryl ether derivs. as ligands for α7-nicotinic acetylcholine receptor)

RN 852218-37-3 CAPLUS
CN 3-Azabicyclo[2.2.2]oct-2-one, 3-[(5-[1,1'-biphenyl]-4-ylmethoxy)-3-pyridinyl]-3-[(3-fluorophenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.

IT 852218-38-4P
RL: ACT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation and hydrolysis of; preparation of 3-quinuclidinyl biaryl ether derivs. as ligands for α7-

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 853363-09-1 CAPLUS
CN Benzonitrile, 3-[3-(1-azabicyclo[2.2.2]oct-3-ylcyclopropyl)-5-pyrimidinyl]-4-methyl-

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 855730-70-1 CAPLUS
CN Phenol, 3-bromo-5-[3-[(3R)-1-azabicyclo[2.2.1]oct-3-ylcyclopropyl]-5-pyrimidinyl]-

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 855217-64-4 CAPLUS
CN Phenol, 3-bromo-5-[3-[(3S)-1-azabicyclo[2.2.1]oct-3-ylcyclopropyl]-5-pyrimidinyl]-

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 855217-65-5 CAPLUS
CN Benzonitrile, 3-[3-[(3S)-1-azabicyclo[2.2.1]oct-3-ylcyclopropyl]-5-pyridazinyl]-4-bromo- (9CI) (CA INDEX NAME)

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 855217-66-6 CAPLUS
CN Benzonitrile, 4-bromo-3-[3-[(3S)-1-azabicyclo[2.2.1]oct-3-ylcyclopropyl]-5-pyridazinyl]-

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 855217-67-7 CAPLUS
CN Phenol, 3-[3-[(3S)-1-azabicyclo[2.2.1]oct-3-ylcyclopropyl]-5-pyridazinyl]-

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 855217-68-8 CAPLUS
CN Benzonitrile, 4-bromo-3-[3-[(3S)-1-azabicyclo[2.2.1]oct-3-ylcyclopropyl]-5-pyridazinyl]-

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 855217-69-9 CAPLUS
CN Benzonitrile, 4-[6-[(3S)-1-azabicyclo[2.2.1]oct-3-ylcyclopropyl]-3-pyridazinyl]-2-fluoro-

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 855217-70-2 CAPLUS
CN Benzonitrile, 4-[6-[(3S)-1-azabicyclo[2.2.1]oct-3-ylcyclopropyl]-3-pyridazinyl]-2-methyl-

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 855217-71-3 CAPLUS
CN 1,2-Benzenedicarbonitrile, 4-[6-[(3S)-1-azabicyclo[2.2.1]oct-3-ylcyclopropyl]-3-pyridazinyl]-

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 855217-72-4 CAPLUS
CN Benzonitrile, 4-[6-[(3S)-1-azabicyclo[2.2.1]oct-3-ylcyclopropyl]-3-pyridazinyl]-2-(trifluoromethyl)-

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 855217-73-5 CAPLUS
CN Benzonitrile, 4-[6-[(3S)-1-azabicyclo[2.2.1]oct-3-ylcyclopropyl]-3-pyridazinyl]-2-(trifluoromethoxy)-

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 855217-74-6 CAPLUS
CN Benzonitrile, 4-[6-[(3S)-1-azabicyclo[2.2.1]oct-3-ylcyclopropyl]-3-pyridazinyl]-2-nitro-, dihydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 855217-75-7 CAPLUS
CN Benzonitrile, 4-[6-[(3S)-1-azabicyclo[2.2.1]oct-3-ylcyclopropyl]-3-pyridazinyl]-2-(trifluoromethyl)-, dihydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 855217-76-8 CAPLUS
CN Benzonitrile, 4-[6-[(3S)-1-azabicyclo[2.2.1]oct-3-ylcyclopropyl]-3-pyridazinyl]-2-(trifluoromethoxy)-, dihydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 855217-77-9 CAPLUS
CN Benzonitrile, 4-[6-[(3S)-1-azabicyclo[2.2.1]oct-3-ylcyclopropyl]-3-pyridazinyl]-2-methoxy-, dihydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 855217-78-0 CAPLUS
CN Benzonitrile, 4-[6-[(3S)-1-azabicyclo[2.2.1]oct-3-ylcyclopropyl]-3-pyridazinyl]-2-(1-methylethoxy)-, dihydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 855217-79-1 CAPLUS
CN Benzonitrile, 4-[6-[(3S)-1-azabicyclo[2.2.1]oct-3-ylcyclopropyl]-3-pyridazinyl]-2-(2-propenyloxy)-, dihydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 855217-80-4 CAPLUS
CN Benzonitrile, 4-[6-[(3S)-1-azabicyclo[2.2.1]oct-3-ylcyclopropyl]-3-pyridazinyl]-2-(2-propynyloxy)-, dihydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 855217-81-5 CAPLUS
CN Benzonitrile, 4-[6-[(3S)-1-azabicyclo[2.2.1]oct-3-ylcyclopropyl]-3-pyridazinyl]-2-(2-propenyl)-, dihydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 855217-82-6 CAPLUS
CN Benzonitrile, 4-[6-[(3S)-1-azabicyclo[2.2.1]oct-3-ylcyclopropyl]-3-pyridazinyl]-2-(2-propynyl)-, dihydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 855217-83-7 CAPLUS
CN Benzonitrile, 4-[6-[(3S)-1-azabicyclo[2.2.1]oct-3-ylcyclopropyl]-3-pyridazinyl]-2-(2-propenyl)-, hydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 855217-84-8 CAPLUS
CN Phenol, 3-[3-[(3S)-1-azabicyclo[2.2.1]oct-3-ylcyclopropyl]-5-pyridazinyl]-4-chloro-, dihydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 855217-85-9 CAPLUS
CN Phenol, 3-[3-[(3S)-1-azabicyclo[2.2.1]oct-3-ylcyclopropyl]-5-pyridazinyl]-4-(2-propenyl)-, dihydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 855217-86-0 CAPLUS
CN Benzonitrile, 4-[6-[(3S)-1-azabicyclo[2.2.1]oct-3-ylcyclopropyl]-3-pyridazinyl]-2-(2-propynyl)-, dihydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 855217-87-1 CAPLUS
CN Benzonitrile, 4-[6-[(3S)-1-azabicyclo[2.2.1]oct-3-ylcyclopropyl]-3-pyridazinyl]-2-(2-propenyl)-, hydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 855217-88-2 CAPLUS
CN Benzonitrile, 4-[6-[(3S)-1-azabicyclo[2.2.1]oct-3-ylcyclopropyl]-3-pyridazinyl]-2-(2-propynyl)-, hydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 855217-89-3 CAPLUS
CN Benzonitrile, 4-[6-[(3S)-1-azabicyclo[2.2.1]oct-3-ylcyclopropyl]-3-pyridazinyl]-2-(2-propynyl)-, hydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 855217-90-6 CAPLUS
CN Benzonitrile, 4-[6-[(3S)-1-azabicyclo[2.2.1]oct-3-ylcyclopropyl]-3-pyridazinyl]-2-(2-propynyl)-, hydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 855217-91-7 CAPLUS
CN Benzonitrile, 4-[6-[(3S)-1-azabicyclo[2.2.1]oct-3-ylcyclopropyl]-3-pyridazinyl]-2-(2-propynyl)-, hydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 855217-92-8 CAPLUS
CN Benzonitrile, 4-[6-[(3S)-1-azabicyclo[2.2.1]oct-3-ylcyclopropyl]-3-pyridazinyl]-2-(2-propenyl)-, hydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 855217-93-9 CAPLUS
CN Benzonitrile, 4-[6-[(3S)-1-azabicyclo[2.2.1]oct-3-ylcyclopropyl]-3-pyridazinyl]-2-(2-propynyl)-, hydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 855217-94-0 CAPLUS
CN Benzonitrile, 4-[6-[(3S)-1-azabicyclo[2.2.1]oct-3-ylcyclopropyl]-3-pyridazinyl]-2-(2-propynyl)-, hydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 855217-95-1 CAPLUS
CN Benzonitrile, 4-[6-[(3S)-1-azabicyclo[2.2.1]oct-3-ylcyclopropyl]-3-pyridazinyl]-2-(2-propynyl)-, hydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 855217-96-2 CAPLUS
CN Benzonitrile, 4-[6-[(3S)-1-azabicyclo[2.2.1]oct-3-ylcyclopropyl]-3-pyridazinyl]-2-(2-propynyl)-, hydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 855217-97-3 CAPLUS
CN Benzonitrile, 4-[6-[(3S)-1-azabicyclo[2.2.1]oct-3-ylcyclopropyl]-3-pyridazinyl]-2-(2-propynyl)-, hydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 855217-98-4 CAPLUS
CN Benzonitrile, 4-[6-[(3S)-1-azabicyclo[2.2.1]oct-3-ylcyclopropyl]-3-pyridazinyl]-2-(2-propynyl)-, hydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 855217-99-5 CAPLUS
CN Benzonitrile, 4-[6-[(3S)-1-azabicyclo[2.2.1]oct-3-ylcyclopropyl]-3-pyridazinyl]-2-(2-propynyl)-, hydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 855218-00-1 CAPLUS
CN Benzonitrile, 4-[6-[(3S)-1-azabicyclo[2.2.1]oct-3-ylcyclopropyl]-3-pyridazinyl]-2-(2-propynyl)-, hydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 855218-01-2 CAPLUS
CN Benzonitrile, 4-[6-[(3S)-1-azabicyclo[2.2.1]oct-3-ylcyclopropyl]-3-pyridazinyl]-2-(2-propynyl)-, hydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 855218-02-3 CAPLUS
CN Benzonitrile, 4-[6-[(3S)-1-azabicyclo[2.2.1]oct-3-ylcyclopropyl]-3-pyridazinyl]-2-(2-propynyl)-, hydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 855218-03-4 CAPLUS
CN Benzonitrile, 4-[6-[(3S)-1-azabicyclo[2.2.1]oct-3-ylcyclopropyl]-3-pyridazinyl]-2-(2-propynyl)-, hydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 855218-04-5 CAPLUS
CN Benzonitrile, 4-[6-[(3S)-1-azabicyclo[2.2.1]oct-3-ylcyclopropyl]-3-pyridazinyl]-2-(2-propynyl)-, hydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 855218-05-6 CAPLUS
CN Benzonitrile, 4-[6-[(3S)-1-azabicyclo[2.2.1]oct-3-ylcyclopropyl]-3-pyridazinyl]-2-(2-propynyl)-, hydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 855218-06-7 CAPLUS
CN Benzonitrile, 4-[6-[(3S)-1-azabicyclo[2.2.1]oct-3-ylcyclopropyl]-3-pyridazinyl]-2-(2-propynyl)-, hydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 855218-07-8 CAPLUS
CN Benzonitrile, 4-[6-[(3S)-1-azabicyclo[2.2.1]oct-3-ylcyclopropyl]-3-pyridazinyl]-2-(2-propynyl)-, hydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 855218-08-9 CAPLUS
CN Benzonitrile, 4-[6-[(3S)-1-azabicyclo[2.2.1]oct-3-ylcyclopropyl]-3-pyridazinyl]-2-(2-propynyl)-, hydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 855218-09-0 CAPLUS
CN Benzonitrile, 4-[6-[(3S)-1-azabicyclo[2.2.1]oct-3-ylcyclopropyl]-3-pyridazinyl]-2-(2-propynyl)-, hydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 855218-10-3 CAPLUS
CN Benzonitrile, 4-[6-[(3S)-1-azabicyclo[2.2.1]oct-3-ylcyclopropyl]-3-pyridazinyl]-2-(2-propynyl)-, hydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 855218-11-4 CAPLUS
CN Benzonitrile, 4-[6-[(3S)-1-azabicyclo[2.2.1]oct-3-ylcyclopropyl]-3-pyridazinyl]-2-(2-propynyl)-, hydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 855218-12-5 CAPLUS
CN Benzonitrile, 4-[6-[(3S)-1-azabicyclo[2.2.1]oct-3-ylcyclopropyl]-3-pyridazinyl]-2-(2-propynyl)-, hydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 855218-13-6 CAPLUS
CN Benzonitrile, 4-[6-[(3S)-1-azabicyclo[2.2.1]oct-3-ylcyclopropyl]-3-pyridazinyl]-2-(2-propynyl)-, hydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 855218-14-7 CAPLUS
CN Benzonitrile, 4-[6-[(3S)-1-azabicyclo[2.2.1]oct-3-ylcyclopropyl]-3-pyridazinyl]-2-(2-propynyl)-, hydrochloride (9CI) (CA INDEX NAME)

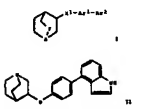
L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 855218-15-8 CAPLUS
CN Benzonitrile, 4-[6-[(3S)-1-azabicyclo[2.2.1]oct-3-ylcyclopropyl]-3-pyridazinyl]-2-(2-propynyl)-, hydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 855218-16-9 CAPLUS
CN Benzonitrile, 4-[6-[(3S)-1-azabicyclo[2.2.1]oct-3-ylcyclopropyl]-3-pyridazinyl]-2-(2-propynyl)-, hydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 13 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN
2005:167282 Document No. 142:78585 A preparation of quinuclidine derivatives, useful as ligands of m3 muscarinic acetylcholine receptors. Ji, Jianguo; Li, Tao; Mortell, Kathleen H.; Wilson, Kim-Lan; Lynch, Robert; Wang, Bin-Bin; Lobera Gracia, Raul; Walker, Kevin A.M.; Fan, Yi (Schering Corporation, USA). U.S. Pat. Appl. Publ. US 2005043318 A1 20050224, 49 pp. (English). CODEN: USXXCO. APPLICATION: US 2004-831108 20040423, PRIORITY: US 2003-471504P 20030519.



IT

AB The invention relates to a preparation of quinuclidine derivs. of formula I [wherein: A is O or CH=CH; Y is (CH2)0-2; X is O, S, NH, or R1alkyl1, with at most 2 of X and Y bonded to the same atom; R1 is hydrogen or aliphatic (heterocyclyl derivative), useful as ligands of m3 muscarinic acetylcholine receptors] For instance, fumaric salt of quinuclidine deriv. II was prepared via coupling of 3-(4-iodothiazol-2-yl)benzo[b]quinuclidine with 4-bromoindole and subsequent salt formation. The invention compds. had Ki values of from above 1 nM to about 10 nM when tested by [3H]-methylscopolamine binding assay.

IT 853201-64-8P 853201-65-9P 853201-66-0P
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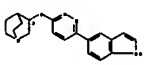
L4 ANSWER 13 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)
(401-, (3S)-3-hexanediol (1:1) (CA INDEX NAME)

CM 1

CRN 655760-68-9
CMF C19 H20 N4 O

Absolute stereochemistry.



CM 2

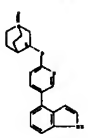
CRN 110-17-8
CMF C4 H6 O4

Double bond geometry as shown.

RN 655736-76-8 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-3-yl, 3-[[5-[(2S)-1-oxo-2-[5-(2-pyridinylethynyl)-2-pyrimidinyl]-1-isoindolinyl]-1-oxo-2-phenylethyl]amino]-, (3R)- (CA INDEX NAME)

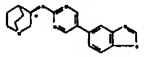
Absolute stereochemistry.

L4 ANSWER 14 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)



RN 655736-75-7 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-3-yl, 3-[[5-[5-(cyclopropylethynyl)-2-pyrimidinyl]-1-oxo-2-phenylethyl]amino]-, hydrochloride (1:3), (3R)- (CA INDEX NAME)

Absolute stereochemistry.

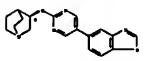


●3 HCl

RN 655736-77-9 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-3-yl, 3-[[5-[5-(3-butynyl)-2-pyrimidinyl]-1-oxo-2-phenylethyl]amino]-, (3R)- (CA INDEX NAME)

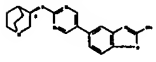
Absolute stereochemistry.

L4 ANSWER 15 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)



RN 655736-80-4 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-3-yl, 3-[[5-(5-methyl-2-oxazolyl)-1-oxo-2-phenylethyl]amino]-, hydrochloride (1:3), (3R)- (CA INDEX NAME)

Absolute stereochemistry.



●3 HCl

RN 655736-81-5 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-3-yl, 3-[[5-(5-ethyl-2-oxazolyl)-1-oxo-2-phenylethyl]amino]-, hydrochloride (1:3), (3R)- (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 16 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

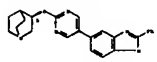
●3 HCl

RN 655736-83-7 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-3-yl, 4-[[5-[2-(3-butynyl)-5-oxazolyl]-2-pyrimidinyl]oxy]-, (3S)- (CA INDEX NAME)

Absolute stereochemistry.

RN 655736-84-8 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-3-yl, 3-[[5-(3-phenyl-5-oxazolyl)-2-pyrimidinyl]oxy]-, hydrochloride (3:5), (3S)- (CA INDEX NAME)

Absolute stereochemistry.

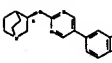


●5 HCl

RN 655736-85-9 CAPLUS
CN 1-Azabicyclo[3.2.2]non-4-yl, 3-[[5-(2-pyridinyl)-5-oxazolyl]-2-pyrimidinyl]oxy]-, (4S)- (CA INDEX NAME)

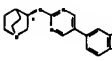
Absolute stereochemistry.

L4 ANSWER 17 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)



RN 655736-87-1 CAPLUS
CN 2(3H)-Benzoxazolone, 5-[2-[(3R)-1-azabicyclo[2.2.2]oct-3-ylamino]-5-pyrimidinyl]-, hydrochloride (1:2) (CA INDEX NAME)

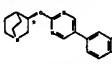
Absolute stereochemistry.



●2 HCl

RN 655736-87-3 CAPLUS
CN 2(3H)-Benzoxazolone, 5-[2-[(3S)-1-azabicyclo[2.2.2]oct-3-ylamino]-5-pyrimidinyl]-, (CA INDEX NAME)

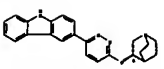
Absolute stereochemistry.



RN 655736-88-4 CAPLUS
CN 3H-Naphtho[1,8-bc]furan-3-one, 5-[2-[(3S)-1-azabicyclo[2.2.2]oct-3-ylamino]-5-pyridinyl]-5-(CA INDEX NAME)

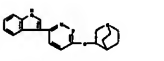
Absolute stereochemistry.

L4 ANSWER 18 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)



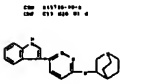
RN 655736-89-5 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-3-yl, 3-[(6-[1,1'-biphenyl]-3-ylethynyl)-3-pyridinyl]-, (3R)- (CA INDEX NAME)

Absolute stereochemistry.



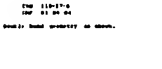
RN 655736-91-0 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-3-yl, 3-[(6-[(3-methoxyphenyl)ethynyl]-3-pyridinyl]-, (3R)- (CA INDEX NAME)

Absolute stereochemistry.



RN 655736-92-1 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-3-yl, 3-[(6-[(4-methoxyphenyl)ethynyl]-3-pyridinyl]-, (3R)- (CA INDEX NAME)

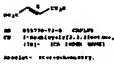
Absolute stereochemistry.



RN 655736-93-2 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-3-yl, 3-[(6-[(3-methylphenyl)ethynyl]-3-pyridinyl]-, (3R)- (CA INDEX NAME)

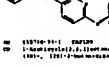
Absolute stereochemistry.

L4 ANSWER 19 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)



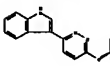
RN 655736-94-3 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-3-yl, 3-[(6-[(4-methylphenyl)ethynyl]-3-pyridinyl]-, (3R)- (CA INDEX NAME)

Absolute stereochemistry.



RN 655736-95-4 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-3-yl, 3-[(6-[(3-fluorophenyl)ethynyl]-3-pyridinyl]-, (3R)- (CA INDEX NAME)

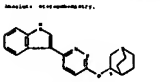
Absolute stereochemistry.



RN 655736-96-5 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-3-yl, 3-[(6-[(4-fluorophenyl)ethynyl]-3-pyridinyl]-, (3R)- (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 20 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

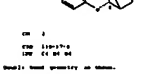


RN 655736-97-6 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-3-yl, 3-[(6-[(3-chlorophenyl)ethynyl]-3-pyridinyl]-, (3R)- (CA INDEX NAME)

Absolute stereochemistry.

RN 655736-98-7 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-3-yl, 3-[(6-[(4-chlorophenyl)ethynyl]-3-pyridinyl]-, (3R)- (CA INDEX NAME)

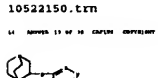
Absolute stereochemistry.



RN 655736-99-8 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-3-yl, 3-[(6-[(3-methoxyphenyl)ethynyl]-3-pyridinyl]-, (3S)- (CA INDEX NAME)

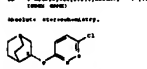
Absolute stereochemistry.

L4 ANSWER 21 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)



RN 655737-00-6 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-3-yl, 3-[(6-[(4-methyl-3-oxazolyl)ethynyl]-3-pyridinyl]-, hydrochloride (1:3), (3R)- (CA INDEX NAME)

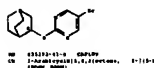
Absolute stereochemistry.



●3 HCl

RN 655737-01-7 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-3-yl, 3-[(6-[(5-methyl-3-oxazolyl)ethynyl]-3-pyridinyl]-, (3R)- (CA INDEX NAME)

Absolute stereochemistry.



RN 655737-02-8 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-3-yl, 3-[(6-[(5-ethyl-3-oxazolyl)ethynyl]-3-pyridinyl]-, hydrochloride (1:3), (3R)- (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 22 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

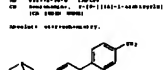
●3 HCl

RN 655737-03-9 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-3-yl, 4-[[5-[2-(3-butynyl)-5-oxazolyl]-2-pyrimidinyl]oxy]-, (3S)- (CA INDEX NAME)

Absolute stereochemistry.

RN 655737-04-0 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-3-yl, 3-[[5-(3-phenyl-5-oxazolyl)-2-pyrimidinyl]oxy]-, hydrochloride (3:5), (3S)- (CA INDEX NAME)

Absolute stereochemistry.

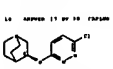


●3/5 HCl

RN 655737-05-1 CAPLUS
CN 1-Azabicyclo[3.2.2]non-4-yl, 3-[[5-[(2-pyridinyl)-5-oxazolyl]-2-pyrimidinyl]oxy]-, (4S)- (CA INDEX NAME)

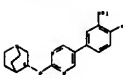
Absolute stereochemistry.

L4 ANSWER 23 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)



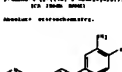
RN 655737-06-2 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-3-yl, 3-[(6-[(4-methyl-3-oxazolyl)ethynyl]-3-pyridinyl]-, (3R)- (CA INDEX NAME)

Absolute stereochemistry.



RN 655737-07-3 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-3-yl, 3-[(6-[(5-methyl-3-oxazolyl)ethynyl]-3-pyridinyl]-, (3R)- (CA INDEX NAME)

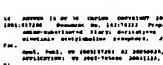
Absolute stereochemistry.



RN 655737-08-4 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-3-yl, 3-[(6-[(5-ethyl-3-oxazolyl)ethynyl]-3-pyridinyl]-, (3R)- (CA INDEX NAME)

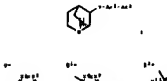
Absolute stereochemistry.

L4 ANSWER 24 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)



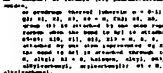
RN 655737-09-5 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-3-yl, 3-[(6-[(3-methyl-5-isoxazolyl)ethynyl]-3-pyridinyl]-, (3R)- (CA INDEX NAME)

Absolute stereochemistry.



RN 655737-10-8 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-3-yl, 3-[(6-[(3-ethyl-5-isoxazolyl)ethynyl]-3-pyridinyl]-, (3R)- (CA INDEX NAME)

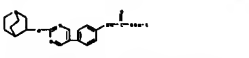
Absolute stereochemistry.



RN 655737-11-9 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-3-yl, 3-[(6-[(3-methyl-4-isoxazolyl)ethynyl]-3-pyridinyl]-, (3R)- (CA INDEX NAME)

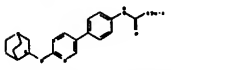
Absolute stereochemistry.

L4 ANSWER 14 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)



RN 651562-79-1 CAPLUS
CN Carbamic acid, (4-[3-[[6-[(-methylcyclo[2.2.1]hept-3-ylmethyl)-4-pyrimidinyl]thio]phenyl]-, 2,2-dimethylethyl ester, [1C](2) (CA INDEX NAME)

Absolut- stereochemistry.

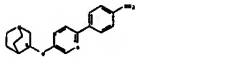


IT 651563-84-9P , 4-[5-[(1-Azabicyclo[2.2.2]oct-3-yl)oxy]pyrazin-2-yl]aniline 651561-81-9P 651561-82-0P 651561-83-1P 651561-84-2P 651561-85-3P 651561-86-4P 651561-87-5P 651561-88-6P 651561-89-7P , 3-[4-[5-[(1-Azabicyclo[2.2.2]oct-3-yl)oxy]pyrazin-2-yl]phenyl]-5,6-dimethylbenzo< 651561-90-0P 651561-91-1P , 4-[5-[(1-Azabicyclo[2.2.1]oct-3-yl)oxy]pyrazin-2-yl]phenol 651561-92-2P 651561-93-3P 651561-94-4P 651561-95-5P 651561-96-6P 651561-97-7P , 4-[4-[(1-Azabicyclo[2.2.2]oct-3-yl)oxy]-2-pyrimidinyl]benzonitrile 651561-98-8P 651561-99-9P , 3-[4-[5-[(1-Azabicyclo[2.2.1]hept-3-yl)oxy]pyrazin-2-yl]phenyl]benzonitrile 651562-00-4P 651562-01-5P 651562-02-6P 651562-03-7P 651562-04-8P 651562-05-9P 651562-06-0P 651562-07-1P 651562-08-2P 651562-09-3P 651562-10-6P 651562-11-7P 651562-12-8P 651562-13-9P 651562-14-0P 651562-15-1P 651562-16-2P 651562-17-3P 651562-18-4P 651562-19-5P 651562-20-8P 651562-21-9P 651562-22-0P 651562-23-1P 651562-24-2P 651562-25-3P 651562-26-4P 651562-27-5P 651562-28-6P 651562-29-7P 651562-30-0P 651562-31-1P 651562-32-2P 651562-33-3P 651562-34-4P 651562-35-5P 651562-36-6P 651562-37-7P 651562-38-8P 651562-39-9P 651562-40-2P 651562-41-3P 651562-42-4P 651562-43-5P 651562-44-6P 651562-45-7P 651562-46-8P 651562-47-9P 651562-48-0P 651562-49-1P 651562-50-4P 651562-51-5P 651562-52-6P 651562-53-7P 651562-54-8P 651562-55-9P 651562-56-0P 651562-57-1P 651562-58-2P 651562-59-3P 651562-60-6P 651562-61-7P 651562-62-8P 651562-63-9P 651562-64-0P 651562-65-1P 651562-66-2P 651562-67-3P 651562-68-4P 651562-69-5P 651562-70-8P 651562-71-9P 651562-72-0P 651562-73-1P 651562-74-2P 651562-75-3P 651562-76-4P 651562-77-5P 651562-78-6P 651562-79-7P 651562-80-0P 651562-81-1P 651562-82-2P 651562-83-3P 651562-84-4P 651562-85-5P 651562-86-6P 651562-87-7P 651562-88-8P 651562-89-9P 651562-90-2P 651562-91-3P 651562-92-4P 651562-93-5P 651562-94-6P 651562-95-7P 651562-96-8P 651562-97-9P
All PAC (Pharmacological activity); STP (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of quinuclidinyl oxazo-substituted biaryl ureas, as oxidation
modulators of 5? Alcoholase acetylcholine receptors)

RE 651562-99-9 CAPLUS
CN Benzamide, 4-[5-[(1-azabicyclo[2.2.2]oct-3-yl)oxy]pyrazinyl]- (9CI) (CA INDEX NAME)

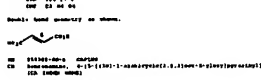
L4 ANSWER 15 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RE 651562-99-9 CAPLUS
CN Benzamide, 4-[5-[(1-azabicyclo[2.2.2]oct-3-yl)oxy]pyrazinyl]- (9CI)

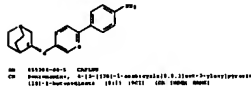


RN 955360-62-0
CRN (17 826 64 0

Absolut- stereochemistry.

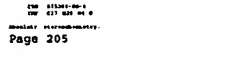


Double bond geometry as shown.



RE 955360-66-4 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]- (9CI) (CA INDEX NAME)

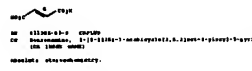
Absolut- stereochemistry.



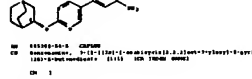
RN 955360-66-5 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1,1-dioxide (9CI) (CA INDEX NAME)

RN 955360-67-6 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1-oxide (9CI) (CA INDEX NAME)

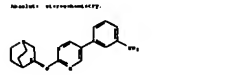
RN 955360-68-7 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1,1-dioxide (9CI) (CA INDEX NAME)



RN 955360-69-8 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1-oxide (9CI) (CA INDEX NAME)

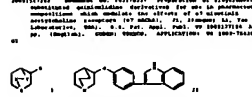


RN 955360-70-1 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1,1-dioxide (9CI) (CA INDEX NAME)

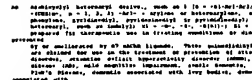


RN 955360-71-2 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1-oxide (9CI) (CA INDEX NAME)

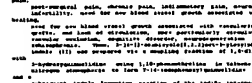
RN 955360-72-3 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1,1-dioxide (9CI) (CA INDEX NAME)



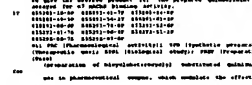
RN 955360-73-4 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1-oxide (9CI) (CA INDEX NAME)



RN 955360-74-5 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1,1-dioxide (9CI) (CA INDEX NAME)



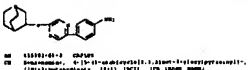
RN 955360-75-6 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1-oxide (9CI) (CA INDEX NAME)



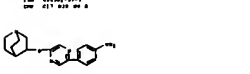
RN 955360-76-7 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1,1-dioxide (9CI) (CA INDEX NAME)

RN 955360-77-8 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1-oxide (9CI) (CA INDEX NAME)

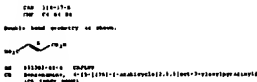
L4 ANSWER 16 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)



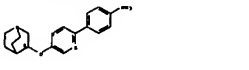
RN 955360-78-9 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]- (9CI) (CA INDEX NAME)



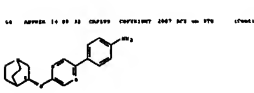
RN 955360-79-0 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]- (9CI) (CA INDEX NAME)



RN 955360-80-3 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1-oxide (9CI) (CA INDEX NAME)

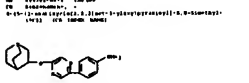


RN 955360-81-4 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1,1-dioxide (9CI) (CA INDEX NAME)

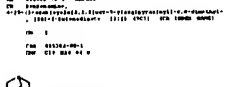


RN 955360-82-5 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1-oxide (9CI) (CA INDEX NAME)

RN 955360-83-6 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1,1-dioxide (9CI) (CA INDEX NAME)



RN 955360-84-7 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1-oxide (9CI) (CA INDEX NAME)

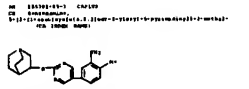


RN 955360-85-8 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1,1-dioxide (9CI) (CA INDEX NAME)

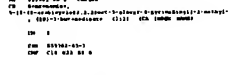
RN 955360-86-9 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1-oxide (9CI) (CA INDEX NAME)

RN 955360-87-0 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1,1-dioxide (9CI) (CA INDEX NAME)

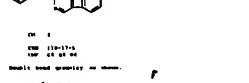
RN 955360-88-1 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1-oxide (9CI) (CA INDEX NAME)



RN 955360-89-2 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1,1-dioxide (9CI) (CA INDEX NAME)

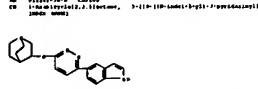


RN 955360-90-5 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1-oxide (9CI) (CA INDEX NAME)

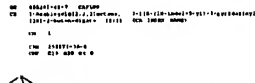


RN 955360-91-6 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1,1-dioxide (9CI) (CA INDEX NAME)

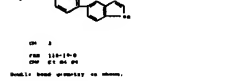
RN 955360-92-7 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1-oxide (9CI) (CA INDEX NAME)



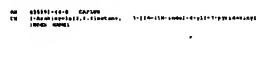
RN 955360-93-8 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1,1-dioxide (9CI) (CA INDEX NAME)



RN 955360-94-9 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1-oxide (9CI) (CA INDEX NAME)



RN 955360-95-0 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1,1-dioxide (9CI) (CA INDEX NAME)



RN 955360-96-1 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1-oxide (9CI) (CA INDEX NAME)

RN 955360-97-2 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1,1-dioxide (9CI) (CA INDEX NAME)

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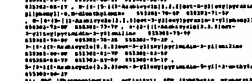
RN 955360-98-3 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1,1-dioxide (9CI) (CA INDEX NAME)

RN 955360-99-4 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1-oxide (9CI) (CA INDEX NAME)



RN 955361-00-0 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1,1-dioxide (9CI) (CA INDEX NAME)

RN 955361-01-1 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1-oxide (9CI) (CA INDEX NAME)

RN 955361-02-2 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1,1-dioxide (9CI) (CA INDEX NAME)

RN 955361-03-3 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1-oxide (9CI) (CA INDEX NAME)

RN 955361-04-4 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1,1-dioxide (9CI) (CA INDEX NAME)

RN 955361-05-5 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1-oxide (9CI) (CA INDEX NAME)

RN 955361-06-6 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1,1-dioxide (9CI) (CA INDEX NAME)

RN 955361-07-7 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1-oxide (9CI) (CA INDEX NAME)

RN 955361-08-8 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1,1-dioxide (9CI) (CA INDEX NAME)

RN 955361-09-9 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1-oxide (9CI) (CA INDEX NAME)

RN 955361-10-2 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1,1-dioxide (9CI) (CA INDEX NAME)

RN 955361-11-3 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1-oxide (9CI) (CA INDEX NAME)

RN 955361-12-4 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1,1-dioxide (9CI) (CA INDEX NAME)

RN 955361-13-5 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1-oxide (9CI) (CA INDEX NAME)

RN 955361-14-6 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1,1-dioxide (9CI) (CA INDEX NAME)

RN 955361-15-7 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1-oxide (9CI) (CA INDEX NAME)

RN 955361-16-8 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1,1-dioxide (9CI) (CA INDEX NAME)

RN 955361-17-9 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1-oxide (9CI) (CA INDEX NAME)

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RN 955361-18-0 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1,1-dioxide (9CI) (CA INDEX NAME)

RN 955361-19-1 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1-oxide (9CI) (CA INDEX NAME)

RN 955361-20-4 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1,1-dioxide (9CI) (CA INDEX NAME)

RN 955361-21-5 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1-oxide (9CI) (CA INDEX NAME)

RN 955361-22-6 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1,1-dioxide (9CI) (CA INDEX NAME)

RN 955361-23-7 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1-oxide (9CI) (CA INDEX NAME)

RN 955361-24-8 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1,1-dioxide (9CI) (CA INDEX NAME)

RN 955361-25-9 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1-oxide (9CI) (CA INDEX NAME)

RN 955361-26-0 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1,1-dioxide (9CI) (CA INDEX NAME)

RN 955361-27-1 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1-oxide (9CI) (CA INDEX NAME)

RN 955361-28-2 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1,1-dioxide (9CI) (CA INDEX NAME)

RN 955361-29-3 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1-oxide (9CI) (CA INDEX NAME)

RN 955361-30-6 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1,1-dioxide (9CI) (CA INDEX NAME)

RN 955361-31-7 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1-oxide (9CI) (CA INDEX NAME)

RN 955361-32-8 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1,1-dioxide (9CI) (CA INDEX NAME)

RN 955361-33-9 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1-oxide (9CI) (CA INDEX NAME)

RN 955361-34-0 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1,1-dioxide (9CI) (CA INDEX NAME)

RN 955361-35-1 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1-oxide (9CI) (CA INDEX NAME)

RN 955361-36-2 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1,1-dioxide (9CI) (CA INDEX NAME)

RN 955361-37-3 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1-oxide (9CI) (CA INDEX NAME)

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RN 955361-38-4 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1,1-dioxide (9CI) (CA INDEX NAME)

RN 955361-39-5 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1-oxide (9CI) (CA INDEX NAME)

RN 955361-40-8 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1,1-dioxide (9CI) (CA INDEX NAME)

RN 955361-41-9 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1-oxide (9CI) (CA INDEX NAME)

RN 955361-42-0 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1,1-dioxide (9CI) (CA INDEX NAME)

RN 955361-43-1 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1-oxide (9CI) (CA INDEX NAME)

RN 955361-44-2 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1,1-dioxide (9CI) (CA INDEX NAME)

RN 955361-45-3 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1-oxide (9CI) (CA INDEX NAME)

RN 955361-46-4 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1,1-dioxide (9CI) (CA INDEX NAME)

RN 955361-47-5 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1-oxide (9CI) (CA INDEX NAME)

RN 955361-48-6 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1,1-dioxide (9CI) (CA INDEX NAME)

RN 955361-49-7 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1-oxide (9CI) (CA INDEX NAME)

RN 955361-50-0 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1,1-dioxide (9CI) (CA INDEX NAME)

RN 955361-51-1 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1-oxide (9CI) (CA INDEX NAME)

RN 955361-52-2 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1,1-dioxide (9CI) (CA INDEX NAME)

RN 955361-53-3 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1-oxide (9CI) (CA INDEX NAME)

RN 955361-54-4 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1,1-dioxide (9CI) (CA INDEX NAME)

RN 955361-55-5 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1-oxide (9CI) (CA INDEX NAME)

RN 955361-56-6 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1,1-dioxide (9CI) (CA INDEX NAME)

RN 955361-57-7 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1-oxide (9CI) (CA INDEX NAME)

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RN 955361-58-8 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1,1-dioxide (9CI) (CA INDEX NAME)

RN 955361-59-9 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1-oxide (9CI) (CA INDEX NAME)

RN 955361-60-2 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1,1-dioxide (9CI) (CA INDEX NAME)

RN 955361-61-3 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1-oxide (9CI) (CA INDEX NAME)

RN 955361-62-4 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1,1-dioxide (9CI) (CA INDEX NAME)

RN 955361-63-5 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1-oxide (9CI) (CA INDEX NAME)

RN 955361-64-6 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1,1-dioxide (9CI) (CA INDEX NAME)

RN 955361-65-7 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1-oxide (9CI) (CA INDEX NAME)

RN 955361-66-8 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1,1-dioxide (9CI) (CA INDEX NAME)

RN 955361-67-9 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1-oxide (9CI) (CA INDEX NAME)

RN 955361-68-0 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1,1-dioxide (9CI) (CA INDEX NAME)

RN 955361-69-1 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1-oxide (9CI) (CA INDEX NAME)

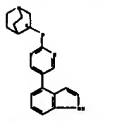
RN 955361-70-4 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1,1-dioxide (9CI) (CA INDEX NAME)

RN 955361-71-5 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1-oxide (9CI) (CA INDEX NAME)

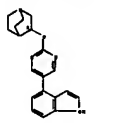
RN 955361-72-6 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicyclo[2.2.2]oct-3-yloxy]pyrazinyl]-, 1,1-dioxide (9CI) (CA INDEX NAME)

RN 955361-73-7 CAPLUS
CN Benzamide, 4-[5-[(3R)-1-azabicy

L4 ANSWER 15 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)



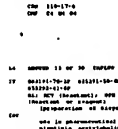
RN 605269-91-1 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-ene, 3-[[5-[[3-[amino[(4-methylphenyl)imino]methyl]-2-pyridinyl]oxy]-1H-indol-1-yl]methyl]-



CM 1

CRN 605267-96-3
CMF C17 H20 N4 O

Absolute stereochemistry.



CM 2

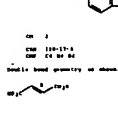
CRN 110-17-8
CMF C4 H6 O4

L4 ANSWER 15 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

Double bond geometry as shown.

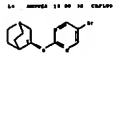
RN 637193-80-7 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-ene, 3-[[5-[(3-pyridinylmethyl)amino]-1-[[4-(trifluoromethyl)phenyl]methyl]-1H-indol-2-yl]oxy]-, (3E)- (CA INDEX NAME)

Absolute stereochemistry.



RN 605267-97-4 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-ene, 3-[[5-[(3-pyridinylmethyl)amino]-1-[(3-pyridinylmethyl)sulfonyl]-1H-indol-2-yl]oxy]-, (3E)- (CA INDEX NAME)

Absolute stereochemistry.



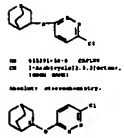
CM 3

CRN 605269-88-7
CMF C10 H20 O2 S

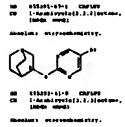
Double bond geometry as shown.

L4 ANSWER 15 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

L4 ANSWER 15 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)



RN 605267-98-5 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-ene, 3-[[5-[[3-[amino[(4-methylphenyl)imino]methyl]-2-pyridinyl]oxy]-1-[(4-methylphenyl)sulfonyl]-1H-indol-2-yl]oxy]-



CM 4

CRN 110-17-8
CMF C4 H6 O4

L4 ANSWER 15 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

L4 ANSWER 15 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 605267-99-6 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-ene, 3-[[5-[[3-[amino[(4-methylphenyl)imino]methyl]-2-pyridinyl]oxy]-1-[(3-pyridinylmethyl)sulfonyl]-1H-indol-2-yl]oxy]-

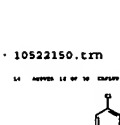
CM 5

CRN 110-17-8
CMF C4 H6 O4

L4 ANSWER 15 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

L4 ANSWER 15 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 605268-00-2 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-ene, 3-[[5-[[3-[amino[(4-methylphenyl)imino]methyl]-2-pyridinyl]oxy]-1-[(4-methylphenyl)sulfonyl]-1H-indol-2-yl]oxy]-



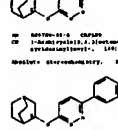
CM 6

CRN 110-17-8
CMF C4 H6 O4

L4 ANSWER 15 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

L4 ANSWER 15 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 605268-01-3 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-ene, 3-[[5-[[3-[amino[(4-methylphenyl)imino]methyl]-2-pyridinyl]oxy]-1-[(3-pyridinylmethyl)sulfonyl]-1H-indol-2-yl]oxy]-



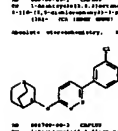
CM 7

CRN 110-17-8
CMF C4 H6 O4

L4 ANSWER 15 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

L4 ANSWER 15 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

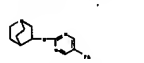
RN 605268-02-4 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-ene, 3-[[5-[[3-[amino[(4-methylphenyl)imino]methyl]-2-pyridinyl]oxy]-1-[(4-methylphenyl)sulfonyl]-1H-indol-2-yl]oxy]-



CM 8

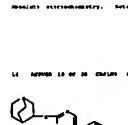
CRN 110-17-8
CMF C4 H6 O4

L4 ANSWER 15 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)



L4 ANSWER 15 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

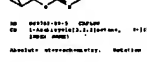
RN 605268-03-5 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-ene, 3-[[5-[[3-[amino[(4-methylphenyl)imino]methyl]-2-pyridinyl]oxy]-1-[(3-pyridinylmethyl)sulfonyl]-1H-indol-2-yl]oxy]-



CM 9

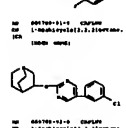
CRN 110-17-8
CMF C4 H6 O4

L4 ANSWER 15 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)



L4 ANSWER 15 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

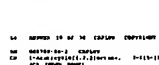
RN 605268-04-6 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-ene, 3-[[5-[[3-[amino[(4-methylphenyl)imino]methyl]-2-pyridinyl]oxy]-1-[(4-methylphenyl)sulfonyl]-1H-indol-2-yl]oxy]-



CM 10

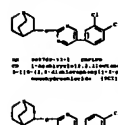
CRN 110-17-8
CMF C4 H6 O4

L4 ANSWER 15 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)



L4 ANSWER 15 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

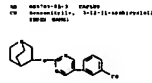
RN 605268-05-7 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-ene, 3-[[5-[[3-[amino[(4-methylphenyl)imino]methyl]-2-pyridinyl]oxy]-1-[(3-pyridinylmethyl)sulfonyl]-1H-indol-2-yl]oxy]-



CM 11

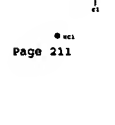
CRN 110-17-8
CMF C4 H6 O4

L4 ANSWER 15 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)



L4 ANSWER 15 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 605268-06-8 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-ene, 3-[[5-[[3-[amino[(4-methylphenyl)imino]methyl]-2-pyridinyl]oxy]-1-[(4-methylphenyl)sulfonyl]-1H-indol-2-yl]oxy]-

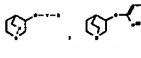


CM 12

CRN 110-17-8
CMF C4 H6 O4

L4 ANSWER 16 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN

2004:129331 Document No. 140:154758 Preparation of aza-bicyclealkyl ethers as α7-nAChR agonists. Proctor, Kenneth; Smith, Gabrielle; Silcock, Timothy John (Novartis Ag, Switz.; Novartis Pharma GmbH). PCT Int. Appl. WO 2004013156 A1 20040212, 16 pp. DESIGNATED STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW. RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG. [English]. CODEN: PIXXD2. APPLICATION: WO 2003-EP5771 20030603. PRIORITY: GB 2002-28062 20021206.



RN 1-Aza-bicyclo[alkyl ethers, of formula I [R = CH2, NHCO; n = 2, 3; R1 = pyridinyl, 3,5-pyridinediyl, 2,5-pyridinediyl; R2 = (substituted) aryl or heteroaryl; (unsubstituted) amino] are prepared which are α7 nicotinic acetylcholine receptor (nAChR) agonists. Pharmaceutical compns. containing I or pharmacol. Them. (I can be used in the treatment and prevention of α7 nAChR mediated disorders such as cognitive impairment, schizophrenia, Alzheimer's disease, attention deficit hyperactivity disorder, anxiety, depression, pain, inflammation, addiction, and obesity. Thus, (3-quinuclidinyl) 5-(1-methyl-1H-indol-3-yl)-2-pyridinylcarbamate was prepared and showed Ki = 0.1 nM in a rat brain α7 nAChR binding assay.

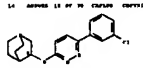
IT 864191-70-2 RL: BAC (Biological activity or effector, except adverse); PAC (Pharmacological activity); PUR (Purification); THU (Therapeutic use); BIOL (Biological study); USES (Uses)
(preparation of aza-bicyclealkyl ethers as α7 nAChR agonists)

RN 864191-70-2 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-ene, 3-[(6-chloro-3-pyridazinyl)oxy]- (CA INDEX NAME)

L4 ANSWER 16 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

L4 ANSWER 16 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

L4 ANSWER 16 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)



RN 605269-92-2 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-ene, 3-[[5-[[3-[amino[(4-methylphenyl)imino]methyl]-2-pyridinyl]oxy]-1-[(4-methylphenyl)sulfonyl]-1H-indol-2-yl]oxy]-

RN 605269-93-3 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-ene, 3-[[5-[[3-[amino[(4-methylphenyl)imino]methyl]-2-pyridinyl]oxy]-1-[(3-pyridinylmethyl)sulfonyl]-1H-indol-2-yl]oxy]-

RN 605269-94-4 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-ene, 3-[[5-[[3-[amino[(4-methylphenyl)imino]methyl]-2-pyridinyl]oxy]-1-[(4-methylphenyl)sulfonyl]-1H-indol-2-yl]oxy]-

RN 605269-95-5 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-ene, 3-[[5-[[3-[amino[(4-methylphenyl)imino]methyl]-2-pyridinyl]oxy]-1-[(3-pyridinylmethyl)sulfonyl]-1H-indol-2-yl]oxy]-

RN 605269-96-6 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-ene, 3-[[5-[[3-[amino[(4-methylphenyl)imino]methyl]-2-pyridinyl]oxy]-1-[(4-methylphenyl)sulfonyl]-1H-indol-2-yl]oxy]-

RN 605269-97-7 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-ene, 3-[[5-[[3-[amino[(4-methylphenyl)imino]methyl]-2-pyridinyl]oxy]-1-[(3-pyridinylmethyl)sulfonyl]-1H-indol-2-yl]oxy]-

RN 605269-98-8 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-ene, 3-[[5-[[3-[amino[(4-methylphenyl)imino]methyl]-2-pyridinyl]oxy]-1-[(4-methylphenyl)sulfonyl]-1H-indol-2-yl]oxy]-

RN 605269-99-9 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-ene, 3-[[5-[[3-[amino[(4-methylphenyl)imino]methyl]-2-pyridinyl]oxy]-1-[(3-pyridinylmethyl)sulfonyl]-1H-indol-2-yl]oxy]-

RN 605270-00-5 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-ene, 3-[[5-[[3-[amino[(4-methylphenyl)imino]methyl]-2-pyridinyl]oxy]-1-[(4-methylphenyl)sulfonyl]-1H-indol-2-yl]oxy]-

RN 605270-01-6 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-ene, 3-[[5-[[3-[amino[(4-methylphenyl)imino]methyl]-2-pyridinyl]oxy]-1-[(3-pyridinylmethyl)sulfonyl]-1H-indol-2-yl]oxy]-

L4 ANSWER 16 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 605269-01-2 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-ene, 3-[(6-[3-(trifluoromethyl)phenyl]-3-pyridazinyl)oxy]- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).

RN 605269-02-3 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-ene, 3-[[6-(4-methylphenyl)-3-pyridazinyl]oxy]-, (3R)-
(CA INDEX NAME)

Absolute stereochemistry. Rotation (+).

RN 605269-03-4 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-ene, 3-[[6-[3-(trifluoromethyl)phenyl]-3-pyridazinyl]oxy]-, (3R)-
(CA INDEX NAME)

Absolute stereochemistry. Rotation (+).

RN 605269-04-5 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-ene, 3-[[6-[3-(trifluoromethyl)phenyl]-3-pyridazinyl]oxy]-, (3S)-
(CA INDEX NAME)

Absolute stereochemistry. Rotation (+).

RN 605269-05-6 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-ene, 3-[[6-(4-methylphenyl)-3-pyridazinyl]oxy]- (9CI) (CA INDEX NAME)

L4 ANSWER 16 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 605269-06-7 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-ene, 3-[[6-(4-phenyl-3-pyridazinyl)oxy]-, (3R)- (CA INDEX NAME)

Absolute stereochemistry.

RN 605269-07-8 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-ene, 3-[[5-phenyl-3-pyridazinyl]oxy]-, (3R)- (CA INDEX NAME)

Absolute stereochemistry.

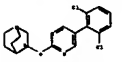
RN 605269-08-9 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-ene, 3-[[6-(4-fluorophenyl)-3-pyridazinyl]oxy]-, (3R)-
(CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 16 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

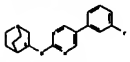
RN 605269-09-0 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-ene, 3-[[6-(4-fluorophenyl)-3-pyridazinyl]oxy]-, (3S)-
(CA INDEX NAME)

Absolute stereochemistry.



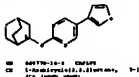
RN 609770-19-1 CAPLUS
CN 1-Azabicyclo[3.3.1]non-6-ene, 3-[[5-(3-fluorophenyl)-2-pyrimidinyl]oxy]-, (1R)- (CA INDEX NAME)

Absolute stereochemistry.



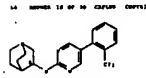
RN 609770-19-2 CAPLUS
CN 1-Azabicyclo[3.3.1]non-6-ene, 3-[[5-(3-furanyl)-2-pyrimidinyl]oxy]-, (1R)- (CA INDEX NAME)

Absolute stereochemistry.



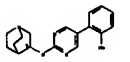
RN 609770-19-3 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-2-ene, 3-[[5-(2-furanyl)-2-pyrimidinyl]oxy]-, (3S)- (CA INDEX NAME)

Absolute stereochemistry.



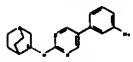
RN 609770-19-7 CAPLUS
CN 1-Azabicyclo[3.3.1]non-6-ene, 3-[[5-(2-methylphenyl)-2-pyrimidinyl]oxy]-, (1R)- (CA INDEX NAME)

Absolute stereochemistry.



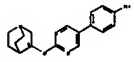
RN 609770-19-8 CAPLUS
CN 1-Azabicyclo[3.3.1]non-6-ene, 3-[[5-(3-methylphenyl)-2-pyrimidinyl]oxy]-, (1R)- (CA INDEX NAME)

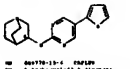
Absolute stereochemistry. Rotation (+).



RN 609770-20-1 CAPLUS
CN 1-Azabicyclo[3.3.1]non-6-ene, 3-[[5-(4-methylphenyl)-2-pyrimidinyl]oxy]-, (1R)- (CA INDEX NAME)

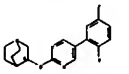
Absolute stereochemistry. Rotation (+).





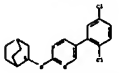
RN 609770-19-4 CAPLUS
CN 3-Azabicyclo[3.3.2]non-6-ene, 3-[[5-(2-furanyl)-2-pyrimidinyl]oxy]-, (3R)- (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).



RN 609770-19-5 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-2-ene, 3-[[5-(2,5-difluorophenyl)-2-pyrimidinyl]oxy]-, (3S)- (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).



RN 609770-19-6 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-2-ene, 3-[[5-(trifluoromethyl)phenyl]-2-pyrimidinyl]oxy]-, (3R)- (CA INDEX NAME)

Absolute stereochemistry.

RN 609770-19-7 CAPLUS
CN 1-Azabicyclo[3.3.1]non-6-ene, 3-[[5-(2-methylphenyl)-2-pyrimidinyl]oxy]-, (1R)- (CA INDEX NAME)

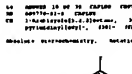
Absolute stereochemistry.

RN 609770-19-8 CAPLUS
CN 1-Azabicyclo[3.3.1]non-6-ene, 3-[[5-(3-methylphenyl)-2-pyrimidinyl]oxy]-, (1R)- (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).

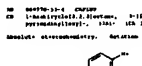
RN 609770-20-1 CAPLUS
CN 1-Azabicyclo[3.3.1]non-6-ene, 3-[[5-(4-methylphenyl)-2-pyrimidinyl]oxy]-, (1R)- (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).



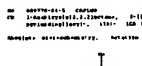
RN 609770-21-2 CAPLUS
CN 1-Azabicyclo[3.3.2]non-6-ene, 3-[[5-(3-fluoro-5-methylphenyl)-2-pyrimidinyl]oxy]-, (3S)- (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).



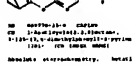
RN 609770-19-4 CAPLUS
CN 1-Azabicyclo[3.3.2]non-6-ene, 3-[[5-(3-fluoro-5-methylphenyl)-2-pyrimidinyl]oxy]-, (3R)- (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).



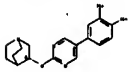
RN 609770-19-5 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-2-ene, 3-[[5-(2,5-difluorophenyl)-2-pyrimidinyl]oxy]-, (3S)- (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).



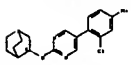
RN 609770-19-6 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-2-ene, 3-[[5-(3,5-dimethylphenyl)-2-pyrimidinyl]oxy]-, (3R)- (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).



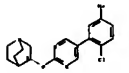
RN 609770-20-7 CAPLUS
CN 1-Azabicyclo[3.3.1]non-6-ene, 3-[[5-(3-chloro-4-methylphenyl)-2-pyrimidinyl]oxy]-, (1R)- (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).



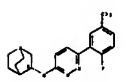
RN 609770-20-9 CAPLUS
CN 1-Azabicyclo[3.3.1]non-6-ene, 3-[[5-(5-chloro-2-methylphenyl)-2-pyrimidinyl]oxy]-, (1R)- (CA INDEX NAME)

Absolute stereochemistry.



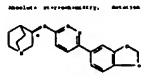
RN 609770-20-4 CAPLUS
CN 1-Azabicyclo[3.3.1]non-6-ene, 3-[[5-(3-chloro-4-methylphenyl)-2-pyrimidinyl]oxy]-, (1R)- (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).



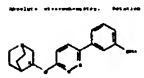
RN 609770-21-0 CAPLUS
CN 1-Azabicyclo[3.3.1]non-6-ene, 3-[[5-(3-chloro-5-methylphenyl)-2-pyrimidinyl]oxy]-, (1R)- (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).



RN 609770-20-2 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-2-ene, 3-[[5-(3-chloro-5-methylphenyl)-2-pyrimidinyl]oxy]-, (3S)- (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).



RN 609770-20-5 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-2-ene, 3-[[5-(3-chloro-5-methylphenyl)-2-pyrimidinyl]oxy]-, (3R)- (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).

RN 609770-20-6 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-2-ene, 3-[[5-(3-chloro-4-methylphenyl)-2-pyrimidinyl]oxy]-, (3R)- (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).

RN 609770-20-7 CAPLUS
CN 1-Azabicyclo[3.3.1]non-6-ene, 3-[[5-(3-chloro-4-methylphenyl)-2-pyrimidinyl]oxy]-, (1R)- (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).

RN 609770-20-8 CAPLUS
CN 1-Azabicyclo[3.3.1]non-6-ene, 3-[[5-(3-chloro-5-methylphenyl)-2-pyrimidinyl]oxy]-, (1R)- (CA INDEX NAME)

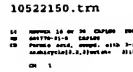
Absolute stereochemistry. Rotation (+).

RN 609770-20-9 CAPLUS
CN 1-Azabicyclo[3.3.1]non-6-ene, 3-[[5-(5-chloro-2-methylphenyl)-2-pyrimidinyl]oxy]-, (1R)- (CA INDEX NAME)

Absolute stereochemistry.

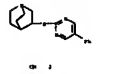
RN 609770-21-1 CAPLUS
CN 1-Azabicyclo[3.3.1]non-6-ene, 3-[[5-(3-chloro-5-methylphenyl)-2-pyrimidinyl]oxy]-, (1R)- (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).



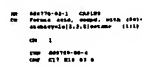
RN 609770-21-3 CAPLUS
CN 1-Azabicyclo[3.3.1]non-6-ene, 3-[[5-(3-fluoro-5-methylphenyl)-2-pyrimidinyl]oxy]-, (1R)- (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).



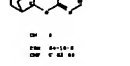
RN 609770-21-4 CAPLUS
CN 1-Azabicyclo[3.3.1]non-6-ene, 3-[[5-(3,5-dimethylphenyl)-2-pyrimidinyl]oxy]-, (1R)- (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).



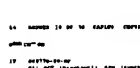
RN 609770-21-5 CAPLUS
CN 1-Azabicyclo[3.3.1]non-6-ene, 3-[[5-(2-fluoro-5-methylphenyl)-2-pyrimidinyl]oxy]-, (1R)- (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).



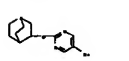
RN 609770-21-6 CAPLUS
CN 1-Azabicyclo[3.3.1]non-6-ene, 3-[[5-(2,5-dimethylphenyl)-2-pyrimidinyl]oxy]-, (1R)- (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).



RN 609770-21-7 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-2-ene, 3-[[5-(3-fluoro-5-methylphenyl)-2-pyrimidinyl]oxy]-, (3S)- (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).



RN 609770-21-8 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-2-ene, 3-[[5-(3,5-dimethylphenyl)-2-pyrimidinyl]oxy]-, (3S)- (CA INDEX NAME)

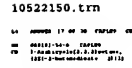
Absolute stereochemistry. Rotation (+).

RN 609770-21-9 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-2-ene, 3-[[5-(2-fluoro-5-methylphenyl)-2-pyrimidinyl]oxy]-, (3R)- (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).

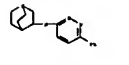
RN 609770-22-0 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-2-ene, 3-[[5-(2,5-dimethylphenyl)-2-pyrimidinyl]oxy]-, (3R)- (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).



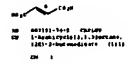
RN 609770-22-1 CAPLUS
CN 1-Azabicyclo[3.3.1]non-6-ene, 3-[[5-(4-fluoro-3-methylphenyl)-2-pyrimidinyl]oxy]-, (1R)- (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).



RN 609770-22-2 CAPLUS
CN 1-Azabicyclo[3.3.1]non-6-ene, 3-[[5-(2,4-difluorophenyl)-2-pyrimidinyl]oxy]-, (1R)- (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).



RN 609770-22-3 CAPLUS
CN 1-Azabicyclo[3.3.1]non-6-ene, 3-[[5-(3-fluoro-4-methylphenyl)-2-pyrimidinyl]oxy]-, (1R)- (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).

RN 609770-22-4 CAPLUS
CN 1-Azabicyclo[3.3.1]non-6-ene, 3-[[5-(3-fluoro-5-(trifluoromethyl)phenyl)-2-pyrimidinyl]oxy]-, (1R)- (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).

RN 609770-22-5 CAPLUS
CN 1-Azabicyclo[3.3.1]non-6-ene, 3-[[5-(4-fluoro-3-methylphenyl)-2-pyrimidinyl]oxy]-, (1S)- (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).

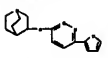
RN 609770-22-6 CAPLUS
CN 1-Azabicyclo[3.3.1]non-6-ene, 3-[[5-(2-fluoro-5-methylphenyl)-2-pyrimidinyl]oxy]-, (1S)- (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).

RN 609770-22-7 CAPLUS
CN 1-Azabicyclo[3.3.1]non-6-ene, 3-[[5-(3,5-dimethylphenyl)-2-pyrimidinyl]oxy]-, (1S)- (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).

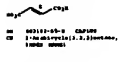
L4 ANSWER 17 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)



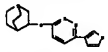
CM 2

CRN 110-17-8
CMF C4 H4 O4

Double bond geometry as shown.



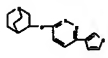
RN 660193-65-8 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-ene, 3-[(6-[3-furanyl]-3-pyridazinyl)oxy]- (CA INDEX NAME)



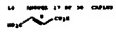
RN 660193-66-9 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-ene, 3-[(6-[3-furanyl]-3-pyridazinyl)oxy]-, (E)-, 2-butenedioate (1:1) (CA INDEX NAME)

CM 1

CRN 660193-65-8
CMF C12 H12 N2 O2



L4 ANSWER 17 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

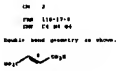


L4 ANSWER 17 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

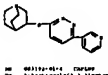
CM 2

CRN 110-17-8
CMF C4 H4 O4

Double bond geometry as shown.



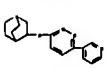
RN 660193-60-3 CAPLUS
CN 1-Azabicyclo[2.2.2]oct-ene, 3-[(6-[3-pyridinyl]-3-pyridazinyl)oxy]- (CA INDEX NAME)



RN 660193-61-4 CAPLUS
CN 3-Bromocyclo[3.3.1]oct-ene, 3-[(6-[3-pyridinyl]-3-pyridazinyl)oxy]-, [2E]-2-butenedioate (1:1) (CA INDEX NAME)

CM 2

CRN 660192-98-8
CMF C10 H16 Br2

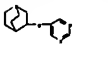


CM 1

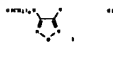
CRN 110-17-8
CMF C4 H4 O4

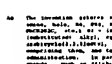
Double bond geometry as shown.

L4 ANSWER 18 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)



L4 ANSWER 19 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)





AB The invention relates to novel title compds. I and II [R = O, S; R' = O, S; R'' = amino, halo, OH, SH; n=0, 1; m=0, 1; m+n=1; R1 = H, alkyl, cycloalkyl, alkoxy, alkylthio, alkylamino, dialkylamino, halo, haloalkyl, haloalkoxy, haloalkylthio, haloalkylamino, cycloalkylamino, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R2 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R3 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R4 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R5 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R6 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R7 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R8 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R9 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R10 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R11 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R12 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R13 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R14 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R15 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R16 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R17 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R18 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R19 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R20 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R21 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R22 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R23 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R24 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R25 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R26 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R27 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R28 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R29 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R30 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R31 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R32 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R33 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R34 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R35 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R36 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R37 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R38 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R39 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R40 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R41 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R42 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R43 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R44 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R45 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R46 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R47 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R48 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R49 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R50 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R51 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R52 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R53 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R54 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R55 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R56 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R57 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R58 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R59 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R60 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R61 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R62 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R63 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R64 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R65 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R66 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R67 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R68 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R69 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R70 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R71 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R72 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R73 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R74 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R75 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R76 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R77 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R78 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R79 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R80 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R81 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R82 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R83 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R84 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R85 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R86 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R87 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R88 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R89 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R90 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R91 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R92 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R93 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R94 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R95 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R96 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R97 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R98 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R99 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R100 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R101 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R102 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R103 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R104 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; 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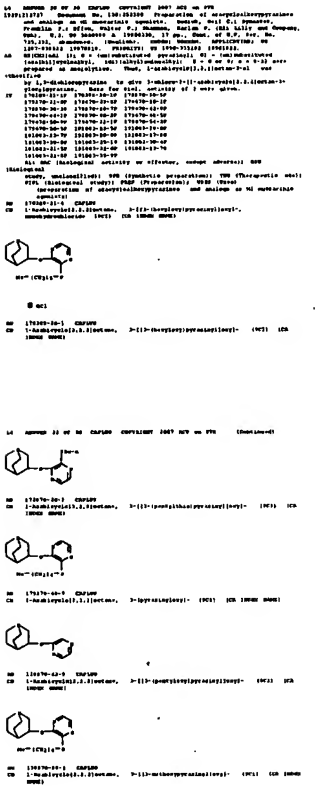
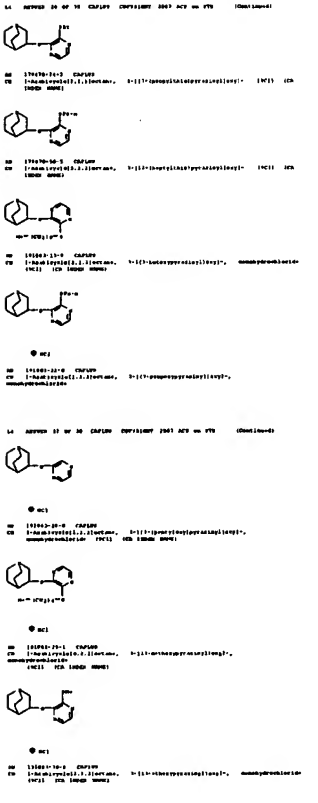
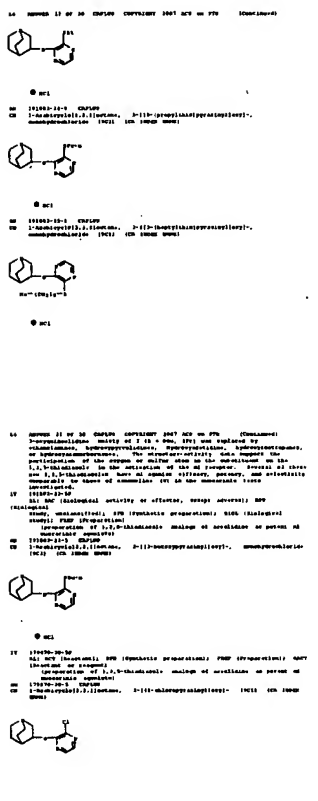
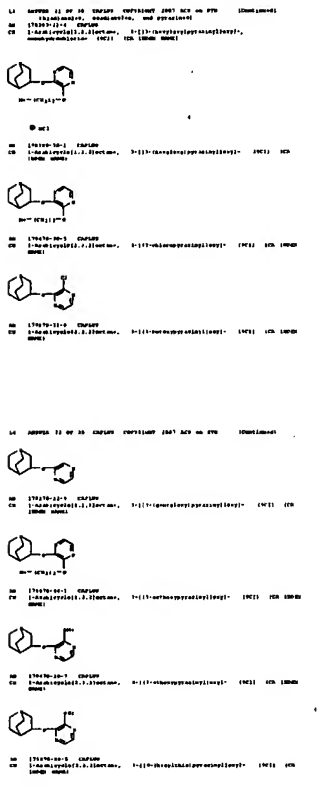
R110 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R111 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R112 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R113 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R114 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R115 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R116 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocyclyl, heterocyclyloxy, heterocyclylthio, heterocyclylamino; R117 = H, alkyl, cycloalkyl, alkoxy, halo, haloalkyl, haloalkoxy, aryl, aryloxy, arylthio, arylamino, aralkyl, aralkoxy, aralkylthio, aralkylamino, heterocycl









L4 ANSWER 33 OF 36 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 191063-23-5 CAPLUS
CN 1-Azabicyclo[3.3.1]non-ene, 3-[(3-butoxypyrrolidinyl)-, monohydrochloride (9CI) (CA INDEX NAME)

● HCl

RN 191063-10-6 CAPLUS
CN 1-Azabicyclo[3.3.1]non-ene, 3-[(3-propoxypyrrolidinyl)-, monohydrochloride (9CI) (CA INDEX NAME)

● HCl

RN 191063-15-7 CAPLUS
CN 1-Azabicyclo[3.3.1]non-ene, 3-[(3-thienylthiolpyrrolidinyl)-, monohydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 33 OF 36 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

● HCl

RN 191063-16-8 CAPLUS
CN 3-Azabicyclo[3.3.1]non-ene, 3-[(3-methoxypyrrolidinyl)-, monohydrochloride (9CI) (CA INDEX NAME)

● HCl

RN 191063-18-0 CAPLUS
CN 3-Azabicyclo[3.3.1]non-ene, 3-[(3-ethylthiolpyrrolidinyl)-, monohydrochloride (9CI) (CA INDEX NAME)

● HCl

RN 191063-21-5 CAPLUS
CN 1-Azabicyclo[3.3.1]non-ene, 3-[(3-thiophenylthiolpyrrolidinyl)-, monohydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 33 OF 36 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

● HCl

RN 191063-19-9 CAPLUS
CN 1-Azabicyclo[3.2.2]non-ene, 3-[(3-pentylamino)pyrrolidinyl)-, monohydrochloride (9CI) (CA INDEX NAME)

● HCl

RN 191063-20-2 CAPLUS
CN 3-Azabicyclo[3.1.1]non-ene, 3-(pyrrolidinyl)-, monohydrochloride (9CI) (CA INDEX NAME)

● HCl

RN 191063-22-4 CAPLUS
CN 1-Azabicyclo[3.2.2]non-ene, 3-[(3-pentylamino)pyrrolidinyl)-, monohydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 33 OF 36 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

● HCl

RN 191063-24-6 CAPLUS
CN 3-Azabicyclo[3.3.1]non-ene, 3-[(3-methylthiolpyrrolidinyl)-, monohydrochloride (9CI) (CA INDEX NAME)

● HCl

RN 191063-17-9 CAPLUS
CN 1-Azabicyclo[3.3.1]non-ene, 3-[(3-(methylthiolpyrrolidinyl)-, monohydrochloride (9CI) (CA INDEX NAME)

● HCl

RN 191063-14-6 CAPLUS
CN 3-Azabicyclo[3.2.2]non-ene, 3-[(3-(propylthio)pyrrolidinyl)-, monohydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 33 OF 36 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

● HCl

RN 191063-25-7 CAPLUS
CN 3-Azabicyclo[3.3.1]non-ene, 3-[(3-thienylthiolpyrrolidinyl)-, monohydrochloride (9CI) (CA INDEX NAME)

● HCl

IT 191066-29-2 191066-30-5 191066-31-6
191066-44-0
RL: BAC (Biological activity or effector, except adverse); BSP (Biological study, unclassified); THU (Therapeutic use); BIOL (Biological study); USES
(Uses)
(Unnatural Compounds; synergistic analgesic compos. containing muscarinic
thiadiazine, muscarinic, and pyrrolidine)
RN 191066-29-2 CAPLUS
CN 1-Azabicyclo[2.2.2]non-ene, 3-[(3-(1-methylpropoxy)pyrrolidinyl)- (9CI) (CA INDEX NAME)

● HCl

L4 ANSWER 33 OF 36 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 191300-29-8 CAPLUS
IN 1-Azabicyclo[3.3.1]non-ene, 3-[[3-(5,6,7,8,9,9-hexafluoro-5-methoxypyrrolinyl)- (9CI) (CA INDEX NAME)

RN 191300-32-3 CAPLUS
CN 3-Thiazolidinone, 5-[4-[[3-[(5-(trifluoromethyl)-2-thienyl)thio]ethyl]thio]phenylmethyl]- (9CI) (CA INDEX NAME)

RN 191700-10-0 CAPLUS
CN 1-Azabicyclo[3.2.1]non-ene, 4-[[2-[[3-(trifluoromethyl)-2-thienyl]thio]ethyl]thio]phenylmethyl- (9CI) (CA INDEX NAME)

L4 ANSWER 33 OF 36 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

● HCl

RN 191063-26-9 CAPLUS
CN 1-Azabicyclo[3.2.2]non-ene, 3-[(3-(2-methylpropoxy)pyrrolidinyl)-, monohydrochloride (9CI) (CA INDEX NAME)

● HCl

RN 191063-27-0 CAPLUS
CN 1-Azabicyclo[3.2.2]non-ene, 3-[(3-(2-thienylthio)pyrrolidinyl)-, monohydrochloride (9CI) (CA INDEX NAME)

● HCl

RN 191063-28-1 CAPLUS
CN 1-Azabicyclo[3.2.2]non-ene, 3-[(3-(cyclopentylthio)pyrrolidinyl)-, monohydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 34 OF 36 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

● HCl

RN 191063-31-6 CAPLUS
CN 3-Azabicyclo[3.2.2]non-ene, 3-[(3-(2-thienylthio)pyrrolidinyl)-, monohydrochloride (9CI) (CA INDEX NAME)

● HCl

RN 191063-32-7 CAPLUS
CN 3-Azabicyclo[3.2.2]non-ene, 3-[(3-(3-thienylthio)pyrrolidinyl)-, monohydrochloride (9CI) (CA INDEX NAME)

● HCl

RN 191063-33-8 CAPLUS
CN 3-Azabicyclo[3.2.2]non-ene, 3-[(3-(2-furylthio)pyrrolidinyl)-, monohydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 34 OF 36 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 191063-34-9 CAPLUS
CN 1-Azabicyclo[3.2.2]non-ene, 3-[(3-(3-furylthio)pyrrolidinyl)-, monohydrochloride (9CI) (CA INDEX NAME)

● HCl

RN 191063-35-0 CAPLUS
CN 1-Azabicyclo[3.2.2]non-ene, 3-[(3-(2-thiazolylthio)pyrrolidinyl)-, monohydrochloride (9CI) (CA INDEX NAME)

● HCl

RN 191063-36-1 CAPLUS
CN 1-Azabicyclo[3.2.2]non-ene, 3-[(3-(2-pyridylthio)pyrrolidinyl)-, monohydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 34 OF 36 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

● HCl

RN 191063-37-2 CAPLUS
CN 1-Azabicyclo[3.2.2]non-ene, 3-[(3-(3-pyridylthio)pyrrolidinyl)-, monohydrochloride (9CI) (CA INDEX NAME)

● HCl

RN 191063-38-3 CAPLUS
CN 1-Azabicyclo[3.2.2]non-ene, 3-[(3-(4-pyridylthio)pyrrolidinyl)-, monohydrochloride (9CI) (CA INDEX NAME)

● HCl

RN 191063-39-4 CAPLUS
CN 1-Azabicyclo[3.2.2]non-ene, 3-[(3-(2-pyrimidylthio)pyrrolidinyl)-, monohydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 34 OF 36 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

● HCl

RN 191063-40-7 CAPLUS
CN 1-Azabicyclo[3.2.2]non-ene, 3-[(3-(4-methylthiazol-2-ylthio)pyrrolidinyl)-, monohydrochloride (9CI) (CA INDEX NAME)

● HCl

RN 191063-41-8 CAPLUS
CN 1-Azabicyclo[3.2.2]non-ene, 3-[(3-(4-pyridylthio)pyrrolidinyl)-, monohydrochloride (9CI) (CA INDEX NAME)

● HCl

RN 191063-42-9 CAPLUS
CN 1-Azabicyclo[3.2.2]non-ene, 3-[(3-(2-pyrimidylthio)pyrrolidinyl)-, monohydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 34 OF 36 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

● HCl

RN 191063-43-0 CAPLUS
CN 1-Azabicyclo[3.2.2]non-ene, 3-[(3-(2-thiazolylthio)pyrrolidinyl)-, monohydrochloride (9CI) (CA INDEX NAME)

● HCl

RN 191063-44-1 CAPLUS
CN 1-Azabicyclo[3.2.2]non-ene, 3-[(3-(4-methylthiazol-2-ylthio)pyrrolidinyl)-, monohydrochloride (9CI) (CA INDEX NAME)

● HCl

RN 191063-45-2 CAPLUS
CN 1-Azabicyclo[3.2.2]non-ene, 3-[(3-(4-pyridylthio)pyrrolidinyl)-, monohydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 34 OF 36 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 191063-46-3 CAPLUS
CN 1-Azabicyclo[3.2.2]non-ene, 3-[(3-(2-pyrimidylthio)pyrrolidinyl)-, monohydrochloride (9CI) (CA INDEX NAME)

● HCl

RN 191063-47-4 CAPLUS
CN 1-Azabicyclo[3.2.2]non-ene, 3-[(3-(4-methylthiazol-2-ylthio)pyrrolidinyl)-, monohydrochloride (9CI) (CA INDEX NAME)

● HCl

RN 191063-48-5 CAPLUS
CN 1-Azabicyclo[3.2.2]non-ene, 3-[(3-(4-pyridylthio)pyrrolidinyl)-, monohydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 34 OF 36 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 191063-49-6 CAPLUS
CN 1-Azabicyclo[3.2.2]non-ene, 3-[(3-(2-pyrimidylthio)pyrrolidinyl)-, monohydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 24 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)
(HCl) (CA INDEX NAME)

●x HCl

RN 179678-28-9 CAPLUS
CN 1-Azabicyclo[2.2.2]octane, 3-[[2-(phenylthio)propoxy]ethoxy]- (9CI) (CA INDEX NAME)

RN 179678-29-0 CAPLUS
CN 1-Azabicyclo[2.2.2]octane, 3-[[2-(phenylthio)propoxy]ethoxy]-, hydrochloride (9CI) (CA INDEX NAME)

●x HCl

RN 179678-30-3 CAPLUS
CN 1-Azabicyclo[2.2.2]octane, 3-(pyrazolyloxy)- (9CI) (CA INDEX NAME)

L4 ANSWER 24 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 179678-31-4 CAPLUS
CN 1-Azabicyclo[2.2.2]octane, 3-(3-(pentyloxy)propoxy)ethoxy)- (9CI) (CA INDEX NAME)

RN 179678-32-5 CAPLUS
CN 1-Azabicyclo[2.2.2]octane, 3-(2-(propyloxy)propoxy)ethoxy)-, hydrochloride (9CI) (CA INDEX NAME)

●x HCl

L4 ANSWER 24 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 179678-44-1 CAPLUS
CN 1-Azabicyclo[2.2.2]octane, 3-[(3-methoxypyrazolyl)oxy]- (9CI) (CA INDEX NAME)

RN 179678-45-2 CAPLUS
CN 1-Azabicyclo[2.2.2]octane, 3-[(3-methoxypyrazolyl)oxy]-, hydrochloride (9CI) (CA INDEX NAME)

●x HCl

RN 179678-46-3 CAPLUS
CN 1-Azabicyclo[2.2.2]octane, 3-[(3-ethoxypyrazolyl)oxy]- (9CI) (CA INDEX NAME)

RN 179678-47-4 CAPLUS
CN 3-Azabicyclo[3.3.0]octane, 3-(3-ethoxypyrazolyloxy)-, hydrochloride

L4 ANSWER 24 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)
(9CI) (CA INDEX NAME)

●x HCl

RN 179678-48-5 CAPLUS
CN 1-Azabicyclo[2.2.2]octane, 3-[(3-(hexylthio)pyrazolyl)oxy]- (9CI) (CA INDEX NAME)

RN 179678-49-6 CAPLUS
CN 1-Azabicyclo[2.2.2]octane, 3-[(3-(methylthio)pyrazolyl)oxy]- (9CI) (CA INDEX NAME)

●x HCl

L4 ANSWER 24 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 179678-33-6 CAPLUS
CN 1-Azabicyclo[2.2.2]octane, 3-((3-(methylthio)pyrazolyl)oxy)- (9CI) (CA INDEX NAME)

RN 179678-34-7 CAPLUS
CN 1-Azabicyclo[3.3.0]octane, 3-((3-(ethylthio)pyrazolyl)oxy)-, hydrochloride (9CI) (CA INDEX NAME)

●x HCl

L4 ANSWER 24 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 179678-37-0 CAPLUS
CN 1-Azabicyclo[2.2.2]octane, 3-[(3-(hexylthio)pyrazolyl)oxy]-, hydrochloride (9CI) (CA INDEX NAME)

●x HCl

L4 ANSWER 24 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

RN 179678-54-3 CAPLUS
CN 1-Azabicyclo[2.2.2]octane, 3-[(2-(propylthio)propoxy)ethoxy)- (9CI) (CA INDEX NAME)

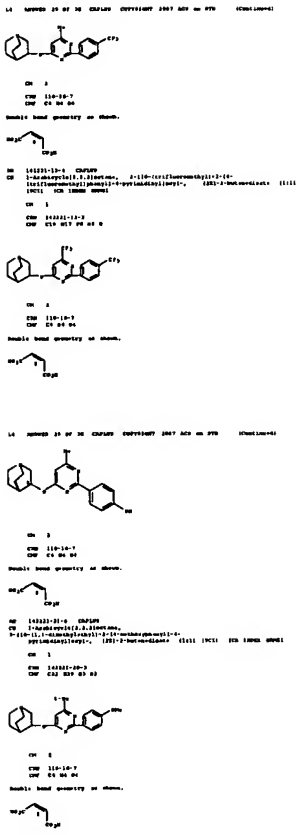
RN 179678-55-4 CAPLUS
CN 1-Azabicyclo[2.2.2]octane, 3-[(2-(propylthio)propoxy)ethoxy)-, hydrochloride (9CI) (CA INDEX NAME)

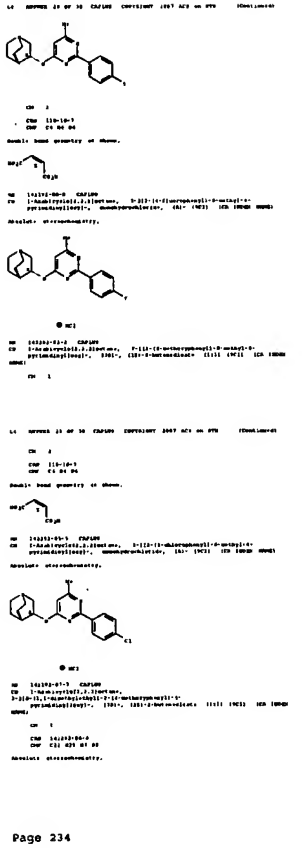
●x HCl

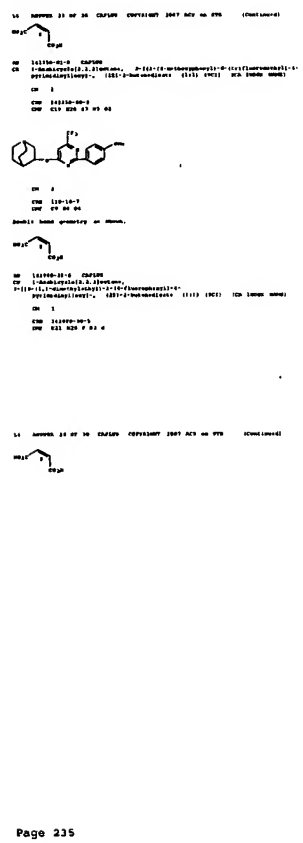
RN 179678-56-5 CAPLUS
CN 1-Azabicyclo[2.2.2]octane, 3-[(3-(isopropylthio)propoxy)ethoxy)- (9CI) (CA INDEX NAME)

L4 ANSWER 25 OF 30 CAPLUS COPYRIGHT 2007 ACS on STN
(106:32327) Document No. 106:32327 Preparation and pharmacological evaluation of 3-(1,2,5,6-tetrahydropyridyloxy)- and 3-(piperidyloxy)-substituted pyridines and thiophenes and their ethers as muscarinic agonists. Sauerberg, Povarov S. M.; Tonelire, Joseph (Americas Home Products Corporation, USA). Ger. Offen. DE 3612579 A 19860410, 9 pp. From: Ger. Appl. DE 3-612579 19860321. (Abstract). CODEN: GWXXBW. APPLICATION: DE 1986-3612579 19860321. PRIORITY: US 1985-714909 19850321.

AB Title compds., I (n which 3 is bonded at either 5 or 6 position of pyridine ring; R = H, halo, CF3, NO2, NH2, alkyl, alkoxy, alkylthio, alkylamino, dialkylamino, alkoxycarbonyl, alkylcarbonyl, alkylcarbonylamino, alkylsulfonylamino, alkylaminocarbonyl, dialkylaminocarbonyl, alkylaminosulfonyl, dialkylaminosulfonyl, alkylsulfonyl, alkylthio, alkylsulfinyl, alkylcarbonyloxy, alkylcarbonylthio, alkylcarbonylamino, alkylsulfonylamino, alkylaminocarbonyloxy, alkylaminocarbonylthio, alkylaminocarbonylamino, alkylaminosulfonylamino, dialkylaminosulfonylamino, alkylsulfonyloxy, alkylsulfonylthio, alkylsulfonylamino, alkylaminosulfonyloxy, alkylaminosulfonylthio, alkylaminosulfonylamino, dialkylaminosulfonyloxy, dialkylaminosulfonylthio, dialkylaminosulfonylamino







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L2             2 S L1
L3           449 S L1 FULL

     FILE 'CAPLUS' ENTERED AT 13:26:23 ON 05 NOV 2007
L4            30 S L3

     FILE 'STNGUIDE' ENTERED AT 13:27:55 ON 05 NOV 2007

     FILE 'CAPLUS' ENTERED AT 13:32:27 ON 05 NOV 2007

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YOU HAVE REQUESTED DATA FROM FILE 'REGISTRY' - CONTINUE? (Y)/N:y
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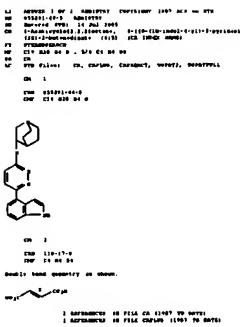


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=> d l2/rsd
'L2' MUST END IN '/Q', '/A', '/L', '/S' OR '/B'
The saved name for a query (or structure or screen set) must end with
'/Q'.  The saved name for an answer set must end with '/A'.  The saved
name for an L# list must end with '/L'.  SDI request names must end
with '/S'.  To see a list of all saved query, answer set,, and L# list
names for this loginid, enter "DISPLAY SAVED" at an arrow
prompt (=>).  Enter "DISPLAY SAVED/S" to see a list of SDI request
names.  Enter "DISPLAY SAVED/B" to see a list of BATCH search
requests.

=> FIL REGISTRY
FILE 'REGISTRY' ENTERED AT 13:33:08 ON 05 NOV 2007
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
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Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES:    4 NOV 2007  HIGHEST RN 952404-20-5
DICTIONARY FILE UPDATES:   4 NOV 2007  HIGHEST RN 952404-20-5

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 29, 2007

  Please note that search-term pricing does apply when
  conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document.  For information
on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

=> d rsd l2
```

```
=> dhis
DHIS IS NOT A RECOGNIZED COMMAND
The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).

=> d his

     (FILE 'HOME' ENTERED AT 13:21:34 ON 05 NOV 2007)

     FILE 'REGISTRY' ENTERED AT 13:21:51 ON 05 NOV 2007
L1                STRUCTURE UPLOADED
L2              2 S L1
L3            449 S L1 FULL

     FILE 'CAPLUS' ENTERED AT 13:26:23 ON 05 NOV 2007
L4             30 S L3

     FILE 'STNGUIDE' ENTERED AT 13:27:55 ON 05 NOV 2007

     FILE 'CAPLUS' ENTERED AT 13:32:27 ON 05 NOV 2007

     FILE 'REGISTRY' ENTERED AT 13:32:45 ON 05 NOV 2007

     FILE 'CAPLUS' ENTERED AT 13:32:46 ON 05 NOV 2007

     FILE 'REGISTRY' ENTERED AT 13:33:08 ON 05 NOV 2007

=> s l3 and 46.169.19/rid
          56606 46.169.19/RID
L5            247 L3 AND 46.169.19/RID

=> file caplus
FILE 'CAPLUS' ENTERED AT 13:34:12 ON 05 NOV 2007
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PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
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FILE COVERS 1907 - 5 Nov 2007  VOL 147 ISS 20
FILE LAST UPDATED:  4 Nov 2007  (20071104/ED)

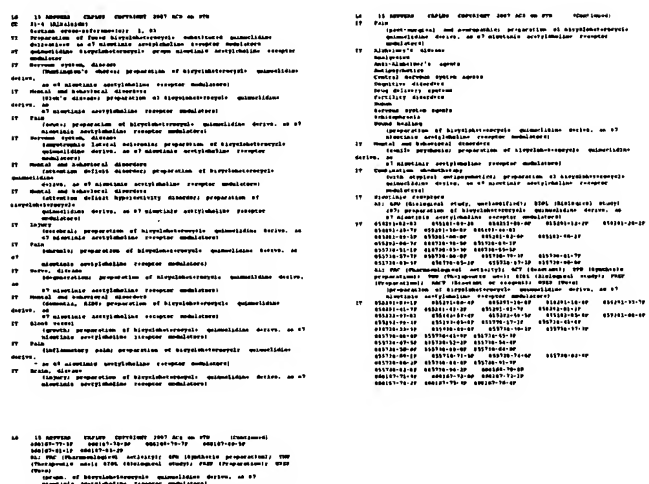
Effective October 17, 2005, revised CAS Information Use Policies apply.
They are available for your review at:

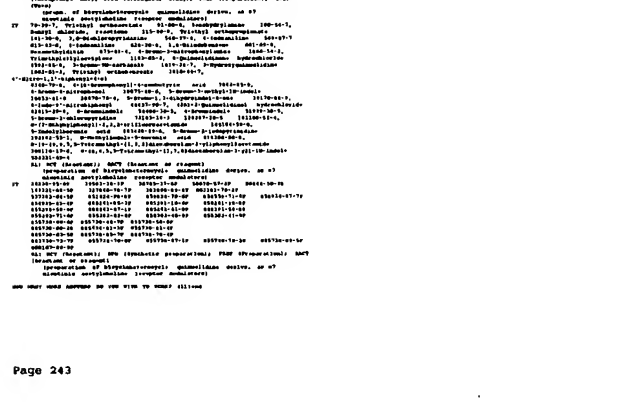
http://www.cas.org/infopolicy.html
```



```
=> s l5
L6              15 L5

=> d scan
```




```
=> d his

     (FILE 'HOME' ENTERED AT 13:21:34 ON 05 NOV 2007)

     FILE 'REGISTRY' ENTERED AT 13:21:51 ON 05 NOV 2007
L1                STRUCTURE UPLOADED
L2              2 S L1
L3            449 S L1 FULL

     FILE 'CAPLUS' ENTERED AT 13:26:23 ON 05 NOV 2007
L4             30 S L3

     FILE 'STNGUIDE' ENTERED AT 13:27:55 ON 05 NOV 2007

     FILE 'CAPLUS' ENTERED AT 13:32:27 ON 05 NOV 2007

     FILE 'REGISTRY' ENTERED AT 13:32:45 ON 05 NOV 2007

     FILE 'CAPLUS' ENTERED AT 13:32:46 ON 05 NOV 2007

     FILE 'REGISTRY' ENTERED AT 13:33:08 ON 05 NOV 2007
L5            247 S L3 AND 46.169.19/RID

     FILE 'CAPLUS' ENTERED AT 13:34:12 ON 05 NOV 2007
L6             15 S L5

=> FIL STNGUIDE
FILE 'STNGUIDE' ENTERED AT 13:36:29 ON 05 NOV 2007
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FILE CONTAINS CURRENT INFORMATION.
LAST RELOADED:  Nov  2, 2007 (20071102/UP).

=>
```

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	666	514/305.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/05 14:44
L2	159	L1 and muscarinic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/05 14:45
L3	9	"5512574"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/05 14:46
L4	4	"5888999"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/05 14:46
L5	47	"04333"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/05 14:48
L6	0	"04333 A1"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/05 14:49
L7	1241	chokai.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/05 14:49

EAST Search History

L8	6	L7 and pyrimidine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/05 14:51
L9	372	"12711"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/05 14:51
L10	26601	L9 pyrazine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/05 14:51
L11	29	L9 and pyrazine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/05 15:17
L12	210	"20819"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/05 15:17